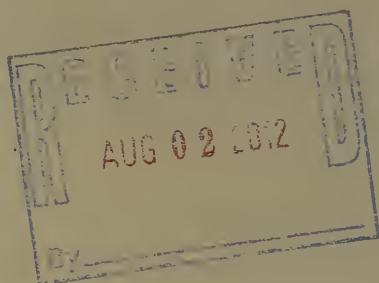


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PRELIMINARY EDITION

VOLUME 4
REC-Z



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UNITED STATES DEPARTMENT OF AGRICULTURE

WASHINGTON, D. C.

JULY 1963

United States
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Receipts.

Under this heading are entered receipt-books of a general character, including receipts useful to machinists and other artisans. If it contains only cooking receipts it is entered under Cookery. If medical in character it is entered under Medicine. Formulae, receipts, prescriptions. If chemical in character it is entered under Chemistry. Technology. Formulae, receipts, prescriptions.

x Recipes.

xx Handbooks, vade-mecums, etc.

Receipts and shipments. See Fruit trade. Statistics; Produce trade. Statistics.

Receivers. (DIRECT)

Receptors. See Immunity. Mechanism and theories.

Recherche (Corvette)

Recife disease.

xx Mango. Diseases.

Recipes. See Receipts.

Reciprocal trade agreements. See Commercial treaties; Reciprocity.

Reciprocal trade agreements act.

Reciprocals.

xx Mathematics. Tables, etc.

Reciprocating motion.

Reciprocity.

x Reciprocal trade agreements.

--Bibliography.

Reciproc cleaners. See Cotton cleaners.

Reclaimed fibers. See Fibers, Reclaimed.

Reclaimed rubber. See Rubber, Reclaimed.

Reclaimed wool. See Wool, Reclaimed.

Reclamation of land. (INDIRECT)

When used with a geographic subdivision, indicate a see also ref. from name of place with subdivision Agriculture.

sa Moors and heaths.

Sand flora.

Marshes.

Rathdrum prairie project.

Clearing of land.

Drainage.

Irrigation.

Waste lands.

Shore-protection.

x Land reclamation.

Land. Reclamation.

xx Agriculture.

--Abstracts.

sa Reclamation of land [geographic subdivision] Abstracts, e.g., Reclamation of land. Japan. Abstracts.

--Bibliography.

sa Reclamation of land [geographic subdivision] Bibliography, e.g., Reclamation of land. U.S. Bibliography.

-- --Periodicals.

sa Subdivision Bibliography. Periodicals under Reclamation of land [geographic subdivision] e.g., Reclamation of land. Japan. Bibliography. Periodicals.

--Congresses.

--History.

xx Agriculture. History.

--Implements and machinery.

sa Machine-melioration stations. x Land reclamation machinery. xx Agriculture. Implements and machinery.

--Law.

--Periodicals.

--Research.

--Societies.

Reclamation projects.

sa North Platte reclamation project.

Baker irrigation project.

Wehatchee reclamation district//

--Directories.

- Reclassification of government employees.
See U.S. Government salaries.
- Recoaro, Italy.
--Water-supply.
- Recombined milk. See Milk, Remade.
- Reconstituted milk. See Milk, Remade.
- Reconstruction.
This subject used for reconstruction in the United States after the Civil War. Subdivide by State.
- Reconstruction (1914-1939) (INDIRECT)
sa Veterans. Employment.
x European war, 1914-1918. Reconstruction.
Reconstruction (1914-1939)
Agriculture.
xx International organization.
--Agriculture. See Reconstruction (1914-1939); Rehabilitation, Rural.
--Bibliography.
--Food relief.
sa Subdivision Food relief under Reconstruction (1939-) and country subdivisions, i.e., Reconstruction (1914-1939) U.S.S.R. Food relief.
x Food relief (1914-1939)
xx Food supply.
- Reconstruction (1939-) (INDIRECT)
sa World War, 1939-1945. Peace.
World War, 1939-1945, Civilian relief.
Public works, International.
Demobilization.
Veterans. Employment.
International organizations.
Economic assistance.
x Reconstruction (1939-) Agriculture.
Post-war reconstruction (1939-)
Planned economy.
Post defense planning.
Planning, Postwar (1939-)
Postwar planning (1939-)
World War, 1939-1945. Reconstruction.
- Reconstruction (1939-) (Continued)
xx International cooperation.
World War, 1939-1945. Peace.
War. Economic aspects.
International organization.
Economic assistance.
--Agriculture. See Reconstruction (1939-); Rehabilitation, Rural.
--Bibliography.
sa Subdivision Bibliography under: Reconstruction (1939-) East (Far East)//
--Congresses.
--Food relief.
sa Subdivision Food relief under Reconstruction (1914-1939) and country subdivisions, i.e., Reconstruction (1939-) France. Food relief.
x Food relief (1939-)
xx Food supply.
--Industrial aspects. See Industrial reconversion.
--Jews.
xx Jews.
--Medical relief.
sa Subdivision Medical relief under Reconstruction (1939-) country subdivision, i.e., Reconstruction (1939-) Europe. Medical relief.
x Medical relief (1939-)
--Periodicals.
- Reconstruction, Rural. See Rehabilitation, Rural.
- Reconstruction finance corporation. See U.S. Reconstruction Finance Corporation.
- Reconstruction finance corporation act.
sa U.S. Reconstruction Finance Corporation.
xx U.S. Reconstruction Finance Corporation.
- Reconversion, Industrial. See Industrial reconversion.
- Reconversion of industries. See Industrial reconversion.

- Record of performance (Cattle) See Cattle, Dairy. Performance records and registration.
- Record of performance (Poultry) See National poultry improvement plan. Record of performance; Poultry. Performance records and registration.
- Record of performance (Swine) See Swine. Performance records and registration.
- Recording systems (Data storage)
 x Magnetic recorders and recording.
 Magnetic recordings (Data storage)
 Magnetic tape recordings.
 Tape recordings (Data storage)
 xx Automatic data processing.
 Files and filing (Documents)
 Information storage and retrieval systems.
 Programming (Electronic computers)
 --Bibliography.
- Records, Business. See Business records.
- Records, Domestic animals. See Live stock records.
- Records, Farm. See Farm records.
- Records, Forest. See Forest records.
- Records, Public. See Archives.
- Records and correspondence.
 sa Subdivision Record and correspondence files under:
 Railroads.
 U.S. War Dept.
 U.S. Bureau of Animal Industry//
 Subdivision Records and correspondence under various subjects, e.g., U.S. Office of Marketing Services. Records and correspondence.
- Recovered wool. See Wool, Reclaimed.
- Recovery act. See National industrial recovery act, 1933.
- Recreation. (INDIRECT)
 sa Vacations.
 Forest recreation.
 Amusements.
 Community centers.
 Hobbies.
 Leisure.
 Community organization.
 Subdivision Recreational activities under names of cities, government departments, etc.
 xx Community centers.
 Leisure.
 Play.
 Amusements.
 --Bibliography.
 sa Subdivision Bibliography under:
 Forest recreation.
 Hobbies.
 --Congresses.
 --Directories.
 --History.
 --Law.
- Recreational, Rural.
 sa Recreation extension work.
 x Rural recreation.
- Recreation.
 --Societies.
 --Statistics.
- Recreation areas. See Forest reservations; National parks and reserves; Parks.
- Recreation centers. See Community centers.
- Recreation extension work.
 x Extension work in recreation.
 xx Recreation, Rural.
 --Directories.
- Recreation leaders.
 x Recreation personnel.
 Recreation workers.
 --Education.
 xx Education.
- Recreation personnel. See Recreation leaders.

- Recreation workers. See Recreation leaders.
- Recreational camps. See Camps (Recreational)
- Recreational forestry. See Forest recreation.
- Recreational use of forests. See Forest recreation.
- Recreational use of land. See Land utilization.
- Recreations, Mathematical. See Mathematical recreations.
- Recruiting and enlistment.
 sa Bounties, Military.
 Military service, Compulsory.
 Subdivisions Army. Recruiting, enlistment, etc., and Navy.
 Recruiting, enlistment, etc., under names of countries, e.g., U.S. Army. Recruiting, enlistment, etc.
 Subdivision Recruiting, enlistment, etc. under:
 U.S. Officials and employees.
 U.S. Dept. of Agriculture.
 Officials and employees.
- Rectidon.
 xx Narcotics.
- Rectification of spirits. See Distillation.
- Rectum.
 sa Cloaca (Zoology)
- Recurvaria milleri.
 x Evagora milleri.
 Lodge-pole pine needle-miner.
 xx Pine. Pests.
- Recurvaria nanella.
- Recurvaria piceaella.
- Recurvirostridae.
- Red alder. See Alnus rubra.
- Red-banded leaf-roller. See Eulia velutina.
- Red-banded thrips. See Heliothrips rubrocinctus.
- Red bread-mold fungus. See Monilia sitophila.
- Red brush. See Quercus ilicifolia.
- Red bugs. See Trombidiidae.
- Red cedar. See Juniperus virginiana.
- Red cedar, Western. See Thuya plicata.
- Red Cliffs irrigation district, Victoria, Australia.
 --Soils.
 xx Victoria, Australia. Soils.
- Red clover. See Clover.
- Red copper oxide. See Copper oxide, Red.
- Red Cross.
 --Japan.
 --U.S.S.R.
 --U.S.
 -- --American National Red Cross.
 x European war, 1914-1918. War work. Red Cross.
 World War, 1939-1945. War work. Red Cross.
 -- -- --Bibliography.
- Red cypress. See Bald cypress.
- Red Danish cattle.
 xx Cattle.
- Red date scale. See Phoenicoccus marlatti.
- Red deer.
- Red fescue.
 x Creeping red fescue.
 Festuca rubra.
- Red fir. See Abies magnifica.
- Red fox.
 xx Foxes.

Red German cattle.
 x Ukrainian Red cattle.
 xx Cattle.

Red gram. See *Cajanus indicus*.

Red-gum. See *Liquidambar styraciflua*;
Eucalyptus resinifera; *Eucalyptus*
camaldulensis.

Red-gum wood. See *Eucalyptus camaldulensis* (Wood)

Red harvester ant. See *Pogonomyrmex*
barbatus.

Red-headed flea beetle. See *Systena*
frontalis.

Red-headed pine sawfly. See *Neodiprion*
lecontei.

Redheaded pine sawfly. See *Neodiprion*
lecontei.

Red heart stain of lodgepole pine.
 xx *Pinus contorta*. Diseases.

Red-necked raspberry cane-borer. See
Agrilus ruficollis.

Red Lake River, Minn.
 sa Flood control. Red Lake River.

Red lead.
 xx Pigments.

Red locusts. See *Nomadacris septem-*
fasciata.

Red maple. See *Acer rubrum*.

Red oak.
 sa *Quercus falcata*.
Quercus borealis.

Red oak wood.
 sa *Quercus falcata* (Wood)

Red oxide of iron. See Iron oxides.

Red pepper.

Here are entered publications on the pepper as a crop, both the mature red peppers and the immature (green) peppers. Here also are entered publications on red pepper as a condiment. For botanical studies of the pepper, see *Capsicum*.

sa Pepper.

x *Capsicum annuum*.

Capsicum frutescens.

Bush redpeppers.

Pimiento.

Chillies.

Paprika.

Spanish paprika.

Bell pepper.

Pepper, Green.

Pepper, Bell.

Green pepper.

--Breeding.

Red pepper, Canned.

--Statistics.

Red pepper.

--Diseases.

sa Root-rot of red pepper.

xx Vegetable pathology.

--Estimating of crop.

--Genetics.

--Germination.

xx Germination.

--Grading and standardization.

xx Vegetables. Grading and standardization.

--Inspection.

--Marketing. (DIRECT)

--Pests.

--Physiology and morphology.

xx Vegetables. Physiology and morphology.

--Storage.

xx Storage of farm produce.

Red pied Holstein cattle.

x Schleswig-Holsteiner Rotbuntes.

Rotbuntes Holsteiner.

Rotbuntes Schleswig-Holsteiner.

Holstein marsh cattle.

Holstein red pied cattle.

- Red pied Holstein cattle (Continued)
 x Red pied Schleswig-Holstein cattle.
 Red-White Schleswig-Holstein cattle.
 Holstein cattle (Germany)
- Red pied lowland cattle.
- Red pied Schleswig-Holstein cattle. See Red pied Holstein cattle.
- Red pine. See *Pinus resinosa*.
- Red pine scale. See *Matsucoccus resin-osae*.
- Red poll cattle.
 The breed originating in England is correctly called Red poll cattle; in Norway, Red polled Østland cattle; in Sweden, Swedish red polled cattle. For publications on each breed see under the appropriate heading.
- Red-polled cattle.
 x Norfolk polled cattle.
 Norfolk and Suffolk red polled cattle.
 xx Cattle.
 --Periodicals.
- Red polled Østland cattle.
 x Norwegian red polled cattle.
 Østland cattle.
- Red pumpkin beetle. See *Aulacophora abdominalis*.
- Red-ray rot. See Red rot.
- Red ring disease of coconuts.
 xx Coconut. Diseases.
 Nematode diseases.
- Red River of Louisiana.
 Red River of Louisiana flows through Arkansas, Oklahoma, Texas and Louisiana.
 sa Subdivision Red River under: Flood control.
- Red River of the North.
 sa Red River Valley (Red River of the North)
- Red River Parish, La.
 --Social conditions.
 sa Subdivision Louisiana. Red River Parish under: Community life.
- Red River Valley, Tex.
 sa Arkansas-White-Red River Valleys.
 --Botany.
 xx Texas. Botany.
 --Forestry.
 --Geology.
 xx Texas. Geology.
 --Industries.
 --Soils.
 xx Texas. Soils.
 --Water-supply.
- Red River Valley (Red River of the North)
 xx Red River of the North.
 --Agriculture.
 sa Wheat. Red River Valley (Red River of the North)
 xx Canada. Agriculture.
 U.S. Agriculture.
 --Dairying.
 --History.
 xx U.S. History.
 Canada. History.
- Red rot.
 Used for red rot of Western yellow pine (*Pinus ponderosa*)
 x Western red rot.
 Red-ray rot.
- Red rot of sorghum. See Anthracnose of sorghum.
- Red rot of sugar-cane.
 xx Sugar-cane. Diseases.
- Red sanders. See *Pterocarpus santalinus*.
- Red scale. See *Aonidiella aurantii*.

- Red Sea.
 --Botany.
 sa Subdivision Red Sea under:
 Algae.
 xx Africa. Botany.
 Asia. Botany.
 --Zoology.
 sa Subdivision Red Sea under:
 Marine fauna.
- Red Sindhi cattle.
 x Sindhi cattle.
- Red slug. See Heterusia.
- Red soil. See Soil, Red.
- Red spider. See Tetranychus telarius.
- Red spider, Fruit tree. See Para-
 tetranychus pilosus.
- Red spider, Two-spotted. See Tetranychus
 bimaculatus.
- Red spotted highland cattle. See
 Simmental cattle.
- Red spruce. See Picea rubens.
- Red squill. See Urginea maritima.
- Red Steppe cattle.
 xx Cattle. Breeds.
- Red tulip oak wood. See Tarrietia
 argyrodendron var. peralata (Wood)
- Red turnip beetle. See Entomoscelis
 adonidis.
- Red turpentine beetle. See Dendroctonus
 valens.
- Red water disease.
 x Bacillary hemoglobinuria.
 Hemoglobinuria, Bacilliary.
- Red weevil. See Rhynchophorus ferrugi-
 neus.
- Red White Russian cattle.
 xx Cattle.
- Red-White Schleswig-Holstein cattle. See
 Red pied Holstein cattle.
- Redbacked mouse. See Evotomys.
- Redberry juniper. See Juniperus pin-
 choti.
- Redgram. See Cajanus indicus.
- Redon, France.
- Redonda. W.I
 --Census.
- Redox. See Reduction Electrolytic;
 Oxidation, Electrolytic.
- Redpoll, Mealy. See Acanthis linaria.
- Redtop grass.
 x Fiorin.
 Agrostis alba.
 Agrostis stolonifera.
 xx Grasses and forage plants.
 --Seed.
 -- --Statistics.
- Redtop grass seed. See Redtop grass.
 Seed.
- Reduction, Catalytic. See Catalysis.
- Reduction, Chemical.
 sa Dehydrogenation.
 Clemmensen reduction.
- Reduction, Electrolytic.
 sa Oxidation, Electrolytic.
 x Redox.
 Chemical reduction.
 Electrolytic reduction.
 xx Electrochemistry.
- Reduviidae.
 sa Sinea.
 Ploiariinae.
 Spiniger.
 Reduvius.
 Triatoma.
 Pirates.
 x Triatominae.
- Reduvius.
 xx Reduviidae.

Redwater. See Texas fever.

Redwood.

This subject is used for works on the physical properties, technology, lumbering, diseases and pests of redwood. For works on the botany, description and conservation of redwood see Sequoia.

sa Sequoia.

x Sierra redwood.

Coast redwood.

--Diseases.

--Periodicals.

--Pests.

--Research.

--Societies.

--Statistics.

Redwood Co., Minn.

xx Minnesota.

--Social conditions.

Redwood mealy bug. See Dactylopius sequoiae.

Redwood Park, Calif. See California Redwood Park.

Reed.

sa Phragmites communis.

Arundo donax.

Reed as building material.

xx Building materials.

Reed warblers. See Acrocephalus.

Reeves Co., Tex.

--Geology.

--Water-supply.

sa Subdivision Texas, Reeves Co.
under: Water, Underground.

Reference books.

--Bibliography.

Reference work. See Libraries. Reference dept.

References.

sa Bibliographical references.

Refining of sugar. See Sugar. Manufacture and refining.

Reflection (Optics)

xx Optics.

Reflectors, Solar. See Solar reflectors.

Reflex bleeding.

Reflexes.

Reforestation. See Afforestation and reforestation.

Reform schools.

Reformatories. See Reform schools.

Refraction.

xx Light.

Optics.

Refractometer.

Refractory materials.

Refreshment stands.

Refrigerants.

sa Ammonia refrigerant.

xx Refrigeration and refrigerating machinery.

--Bibliography.

xx Refrigeration and refrigerating machinery. Bibliography.

Refrigerated food lockers. See Cold storage lockers.

Refrigerated lockers for food. See Cold storage lockers.

Refrigerated motor trucks. See Motor trucks in freight service, Refrigerated.

Refrigerated self-service stores. See Self-service stores, Refrigerated.

Refrigerating machinery. See Refrigeration and refrigerating machinery.

Refrigeration. See Refrigeration and refrigerating machinery.

Refrigeration (Continued)

- Effect on insects. See Cold. Effect on insects.
- Refrigeration, Household. See Refrigeration and refrigerating machinery, Household.
- Refrigeration and refrigerating machinery.
 - sa Ice.
 - Milk. Cooling.
 - Refrigerator-cars.
 - Pre-cooling.
 - Refrigerator-barges.
 - Cold storage.
 - Food, Frozen.
 - Freon.
 - Cold storage on shipboard.
 - Refrigerators, Electric.
 - Refrigerators, Gas.
 - Beer. Cooling.
 - Carbon dioxide in refrigeration.
 - Cold storage lockers.
 - Refrigerants.
 - Self-service stores, Refrigerated.
 - Motor trucks in freight service, Refrigerated.
 - Refrigerator-trailers.
 - Subdivision Preservation under:
 - Poultry.
 - Meat.
 - Farm produce//
 - x Refrigerating machinery.
 - Storage of food.
 - Refrigeration.
 - xx Food. Storage.
 - Cold storage.
 - Abstracts.
 - Bibliography.
 - sa Subdivision Bibliography under: Refrigerants.
 - --Periodicals.
 - Congresses.
 - Costs.
 - xx Cost.
 - Directories.
 - Exhibitions.
 - Grading and standardization.
 - xx Standardization.
 - History.
- Refrigeration and refrigerating machinery, Household.
 - sa Freezer-storage chests, Household.
 - Evaporator cooler.
 - x Frozen food cabinets.
 - Cabinets, Frozen food.
 - Refrigeration, Household.
 - Household refrigeration.
 - Electric household refrigeration.
- Refrigeration and refrigerating machinery.
 - Law.
 - Periodicals.
 - Research.
 - Safety appliances.
 - Societies.
 - Statistics.
 - Tables, calculations, etc.
- Refrigeration locker plants. See Cold storage lockers.
- Refrigeration on ships. See Cold storage on shipboard.
- Refrigerator-barges.
- Refrigerator-cars.
 - x Railroads. Refrigerator-cars.
 - xx Refrigeration and refrigerating machinery.
 - Statistics.
- Refrigerator doors.
- Refrigerator-trailers.
 - xx Motor trucks in freight service, Refrigerated.
 - Motor trucks. Trailers.
 - Refrigeration and refrigerating machinery.
- Refrigerators.
- Refrigerators, Electric.
 - x Electric refrigeration.
 - xx Refrigeration and refrigerating machinery.
- Refrigerators, Gas.
 - xx Refrigeration and refrigerating machinery.

- Refrigerators.
--Statistics.
- Refugee beans. See Beans, Refugee.
- Refugees, Political.
sa Subdivision Refugees under:
World War, 1939-1945.
x Political refugees.
xx International law.
International relations.
International relief.
--Colonization.
x Colonization of political
refugees.
xx Colonies and colonization.
- Refuse and refuse disposal. (DIRECT)
sa Garbage as feeding stuff.
Refuse as fertilizer.
x Garbage grinders.
xx Sewage disposal.
Sewerage.
--Bibliography.
--Disinfection.
- Refuse as fertilizer.
sa Sewage sludge as fertilizer.
xx Waste products.
Refuse and refuse disposal.
- Regal lily.
x Lilium regale.
xx Lily.
- Regelia.
- Regeneration (Biology)
sa Transplantation (Biology)
Plant regeneration.
- Regeneration (Botany) See Plant re-
generation.
- Regeneration of forests. See Forest
reproduction.
- Regensburg, Ger.
--Botany.
sa Subdivision Germany. Regensburg
under: Mushrooms.
--Entomology.
- Reggio Emilia, Italy (Province)
--Agriculture.
sa Subdivision Italy. Reggio
Emilia under: Irrigation.
Subdivision Italy. Reggio
Emilia (Province) under:
Reclamation of land.
Agriculture. Cooperative.
--Commerce.
-- --Periodicals.
--Economic conditions.
-- --Periodicals.
- Regional 4-H club camp.
x Four-H club camp.
- Regional libraries. See Libraries,
Regional.
- Regional markets. See Markets, Regional.
- Regional planning. See Planning, Re-
gional.
- Regionalism. (DIRECT)
sa Sectionalism (U.S.)
- Registers of birth, etc. (DIRECT)
x Birth, Registers of.
- Registration of ships. See Ships.
Registers.
- Registration of title. See Land titles.
Registration and transfer.
- Re-grassing. See Revegetation.
- Regulation of commerce. See Government
regulation of commerce.
- Regulation of supply. See Production,
Control of.
- Regulations, Administrative. See Sub-
division Legislation under the names
of specific government agencies, e.g.,
U.S. Dept. of Agriculture. Legisla-
tion.
- Regulators, Voltage. See Voltage regu-
lators.

Regulatory law.

For general works, See Administrative law. For regulatory laws administered by specific government agencies, See subdivision Legislation under the name of the agency, e.g., U.S. Dept. of Agriculture. Legislation.

Reh.

Rehabilitation.

Rehabilitation, Rural. (INDIRECT)

x Rural restoration.

Agricultural reconstruction.

Agricultural rehabilitation.

Agriculture. Reconstruction.

Agriculture. Rehabilitation.

Rural reconstruction.

Reconstruction, Rural.

Reconstruction (1914-1939)

Agriculture.

Reconstruction (1939-)

Agriculture.

Rehabilitation of agriculture.

xx Sociology, Rural.

--Congresses.

xx Agriculture. Congresses.

--Statistics.

Rehabilitation of agriculture. See Rehabilitation, Rural.

Rehabilitation of war disabled. See Disabled. Rehabilitation, etc.

Rehoboth, Mass.

Reibel.

Reichenau (Island)

--Entomology.

Reichsbank, Berlin.

Reichstadt, Austria. Höhere forstlehranstalt.

Reigate, Eng.

--Botany.

--Zoology.

Reims, France.

--Entomology.

Reindeer.

sa Caribou.

--Anatomy and physiology.

--Bibliography.

--Cookery. See Cookery (Reindeer)

--Diseases.

xx Veterinary medicine.

--Legislation.

--Parasites.

--Periodicals.

--Research.

Reindeer farms.

Reindeer meat.

Reindeer-moss.

Reinforced concrete construction. See Concrete construction; Concrete, Reinforced.

Reinforced lumber. See Lumber, Reinforced.

Reithrodontomys.

Reithrodontomys halicoetes.

Rejuvenation.

xx Organotherapy.

Rejuvenescence (Botany)

Relapsing fever.

Relative humidity. See Humidity.

Relativity (Physics)

xx Space and time.

Release cuttings. See Thinning.

Relict plants.

Relief, International. See International relief.

Relief work. (DIRECT)

This subject is used for relief of unemployment and other peace-time ills. For relief work due to war see World War, 1939-1945. Civilian relief; Reconstruction (1914-1939); Reconstruction (1939-)

sa Drought relief.

Gardens, Employees'.

Work camps.

Public works as relief measure.

Disaster relief.

x Unemployment relief.

xx Charities.

--Bibliography.

-- --Periodicals.

xx Economics. Bibliography. Periodicals.

--Congresses.

--Directories.

--Legislation.

--Research.

xx Research.

--Statistics.

Religion.

sa Monism.

Rural churches.

Sociology, Christian.

Spiritual life.

Subdivision Religion under:

McHenry Co., Ill.

Appalachian Mountains.

Swedes in the U.S.//

xx Religions.

--Bibliography.

Religion and agriculture. See Church and agriculture.

Religion and science.

sa Natural theology.

xx Natural theology.

Religion and social problems. See Church and social problems.

Religions.

sa Gods.

Religion.

Religions (Proposed, universal, etc.)

Religious denominations.

sa Church of the brethren.

Religious education.

x Christian education.

Education, Christian.

--Bibliography.

Religious history. See Church history.

Relishes. See Cookery (Relishes)

Remade cream. See Cream, Remade.

Remade milk. See Milk, Remade.

Remodeling of buildings. See Building. Repair and reconstruction.

Ren polycysticus.

Renal system.

Rendering (Fats and oils) See Fats and oils. Processing.

Renegotiation of war contracts. See War contracts. Renegotiation.

Renfrewshire, Scot.

--Agriculture.

--Roads.

Renguera.

Renmark irrigation district, South Australia.

--Soils.

sa Subdivision South Australia.

Renmark irrigation district under: Soil-surveys.

Rennes.

--Antiquities.

--Botany.

Rennes. L'école nationale d'agriculture.

Rennes.

--Milk supply.

Rennet.

Reno, Nev.

--Climate.

- Renovated butter. See Butter, Renovated.
- Rensselaer, N.Y.
--Maps.
- Rensselaer Co., N.Y.
--Soils.
sa Subdivision New York (State)
Rensselaer Co. under:
Soil-surveys.
- Water-supply.
xx New York (State) Water supply.
- Rent. (DIRECT)
sa Landlord and tenant.
Real estate business.
Leases.
x Agricultural rent.
Farm rent.
Rents.
- Abstracts.
--Bibliography.
- Rents. See Rent.
- Renville Co., Minn.
xx Minnesota.
- Renville Co., N.D.
--Agriculture.
xx North Dakota. Agriculture.
- Reorganization act of 1945.
- Reorganization of executive departments.
See U.S. Executive departments. Reorganization.
- Reorganization of government departments.
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- Reorganization of state government. See
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- Repairing.
sa Farm repairs.
Subdivision Maintenance and
repair under: Agriculture.
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pliances, Domestic.
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sa Subdivision Repairing under:
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Carpets.
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and supplies.
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Dwellings.
x Mending.
- Reparations. See European war, 1914-
1918. Reparations; World War, 1939-
1945. Reparations.
- Repatriation.
sa World War, 1939-1945. Dis-
placed persons.
xx International law.
- Repellents.
sa Insect baits and repellents.
--Toxicity.
xx Toxicology.
- Replacement crops.
xx Agriculture.
- Report preparation. See Reports. Pre-
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- Report writing. See Reports. Prepara-
tion.
- Reporters and reporting.
sa Journalism.
xx Journalism.
Newspapers.
- Reports.
- Reports, Industrial. See Corporations.
Reports and year-books.

Reports.

--Preparation.

Here are entered works on the preparation of technical and scientific reports and papers. For guides on the technical problems of writing, and works on the preparation of manuscripts preliminary to printing and publications, See Authorship. Handbooks, manuals, etc.

sa Scientific papers.

English language. Technical English.

Technology. Language.

x Report writing.

Report preparation.

Engineering papers.

Technical writing.

Medical writing.

Scientific writing.

Technology. Authorship.

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Representative government and representation.

sa Proportional representation.

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sa Asexual reproduction.

Parthenogenesis.

Fertilization of plants.

Pedogenesis.

Plant reproduction.

Spermatogenesis.

Homogenesis.

Impregnation, Artificial.

Fetus.

Reproduction, Asexual. See Asexual reproduction.

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--Dietary requirements.

--Effect of climate.

x Climate. Effect on reproduction.

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sa Generative organs. Insects.

x Reproduction of insects.

xx Generative organs. Insects.

--Mammals.

-- --Congresses.

-- --Text-books.

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Reproduction in plants. See Plant reproduction.

Reproduction of forests. See Forest reproduction.

Reproduction of insects. See Reproduction. Insects.

Reptilia. (INDIRECT)

sa Pelycosauria.

Rhynchocephalia.

Chelonia.

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Iampropeltis.

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Amphiuma.

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Reptilia, Fossil.

sa Dinosaurus.

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Dimetrodon gigas.

xx Dinosauria.

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--Metabolism. See Metabolism in reptiles.

--Parasites.

sa Nematoda. Parasitic in reptiles.

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Republican Party.

xx Political parties.

- Republican River.
 sa Subdivision Republican River
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- Requisitioning of food. See Food.
 Requisitioning.
- Requisitions. (DIRECT)
 x Property, Requisition of.
 xx Industry and state.
- Requisitions, Military. (DIRECT)
- Requisitions of service. See Military
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- Resale price fixing. See Price main-
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- Resale price maintenance. See Price
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- Resazurin.
 sa Milk. Resazurin test.
- Rescue-grass.
- Research.
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 x Science. Research.
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 xx Learning and scholarship.
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 --Addresses, essays, lectures.
- Research, Agricultural. See Agriculture.
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 -- --Periodicals.
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 --Costs.
 sa Subdivision Costs under: U.S.
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 -- --Bibliography.
 --Directories. See Research. Socie-
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- Research, Endowment of. See Endowment
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- Research.
 --Government aid.
 x Science. Government aid.
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 xx Government aid.
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- Research, Industrial.
 sa Subdivision Research under:
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 xx Business. Research.
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 sa Agriculture. Statistical
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 x Experimental design.
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- Research, Military.
 x Military research.
- Research. Naval.
 x Naval research.

- Research.
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 sa Subdivision Research. Periodicals under names of countries, e.g., Africa, West. Research. Periodicals.
 --Policies and programs.
 x Research policies and programs.
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 sa Learned institutions and societies.
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 -- --Directories.
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 --Study and teaching.
 xx Study and teaching.
 --Year-books.
- Research and marketing act of 1946. See Agricultural marketing act (U.S.) of 1946.
- Research as an occupation.
 xx Occupations.
- Research libraries. See Libraries, Scientific.
- Research policies and programs. See Research. Policies and programs.
- Resedaceae.
- Reseeding. See Revegetation.
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- Reservations, Indian. See Indians, North American. Reservations.
- Reservoirs.
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- Reservoirs (Continued)
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- Resettlement. See Colonization, Agricultural.
- Residences. See Dwellings.
- Residues from spraying and dusting. See Spraying and dusting residues.
- Resin. See Gums and resins.
- Resin acids. See Rosin acids.
- Resin impregnated Wood. See Impreg (resin impregnated wood)
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- Resinous products. See Gums and resins, Artificial.
- Resins. See Gums and resins.
- Resistance.
 sa Conduction resistance.
- Resistance in plants. See Disease resistant plants; Pest resistant plants; Drought resistant plants.
- Resistance of materials. See Strength of materials.
- Resistance to fungicides. See Fungi, Pathogenic. Resistance to fungicides.
- Resistance to insecticides. See Insect resistance to insecticides.
- Resistance to plant diseases. See Disease resistant plants.
- Resistance to plant pests. See Pest resistant plants.
- Resistant insects. See Insect resistance to insecticides.

- Resistant vines.
 x Phylloxera resistant stock.
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- Resorption. See Absorption.
- Resource-use. See Conservation of natural resources.
- Resources, Natural. See Natural resources.
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 sa Subdivision Respiration under:
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 xx Altitudes.
- Respiration, Artificial.
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- Respiration, Effect of fattening on. See Fattening. Effect on respiration.
- Respiration calorimeter.
 sa Respirometer.
- Respiration of insects. See Insects. Respiration.
- Respiration of plants. See Plant respiration.
- Respirators.
 x Respiratory apparatus.
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 xx Respiration, Artificial.
- Respiratory apparatus. See Respirators.
- Respiratory disease. See Respiratory organs. Diseases.
- Respiratory organs.
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- Respirometer.
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- Response.
- Rest period of plants.
 sa Germination, Delayed.
 x Plants. Dormancy.
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- Rest period of trees.
 xx Trees. Physiology and morphology.
- Rest rooms for women.
- Restaurant sanitation. See Restaurants, lunch rooms, etc. Sanitation.
- Restaurants, lunch rooms, etc. (DIRECT)
 sa Hotels, taverns, etc.
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 Canteens (War-time, emergency, etc.)
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 x Employee lunch rooms.
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sa Department stores.

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x Food distribution.

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sa Subdivision Advertising under: Chain stores.

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xx Commercial law.

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--Societies.

sa Names of individual societies, i.e., American retail federation.

--Statistics.

xx Commerce. Statistics.

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x Gouty pitch midge.

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- Retting.
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- Réunion, Ile de la.
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- Revegetation.
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- Revegetation of overgrazed range areas.
 x Range revegetation.
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- Revenue.
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- Reverse lend-lease. See Lend-lease
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- Revilla Gigedo Islands, Mexico.
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 --Natural history.
- Revolution, American. See U.S. History.
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- Revolution, Chinese. See China. History.
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- Rex rabbits.
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- Reynolds Co., Mo.
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 xx Missouri. Agriculture.
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 xx Missouri. Forestry.
- Rhabditis lambdiensis.
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- Rhabdoblatta brunneonigra.
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- Rhenaniaphosphat.
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- Rhenium.
- Rheola Forest, Wales.
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- Rheology.
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- Rheosporangium aphanidermatus.
- Rheotaxis.
- Rheotropism.
- Rhetian Alps. See Alps, Swiss.
- Rhetoric.
sa Subdivisions Composition and exercises and Rhetoric under names of languages, e.g., English language. Composition and exercises; English language. Rhetoric.
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- Rhigopsidius tucumanus.
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 - xx Cereals. Moisture content.
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 - sa Rice. Statistics. Periodicals. Rice [geographic subdivision] Periodicals, e.g., Rice. Colombia. Periodicals.
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 - xx Cereals. Physiology and morphology.
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- Rice flour.
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- Rice hull grits.
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 - x Rice industry and trade.
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 - xx New Mexico. Soils. Soil.
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 - sa Subdivision Arizona. Salt River Valley under:
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 - sa Subdivision Arizona. Salt River Valley under: Water, Underground.
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 - xx Rewards (Prizes, etc.)

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- Study and teaching.
 - sa Subdivision Study and teaching under: Science. History.
 - x Education, Scientific.
 - Scientific education.
- --Bibliography.
- --Congresses.
- --Government aid.
 - xx Government aid.
- Tables, etc.
 - xx Tables (Systematic lists)
- Terminology.
 - x Scientific terminology.
 - xx Terminology.
- --Abstracts.
- --Bibliography.
- Year-books.

Science and agriculture. See Agriculture and science.

Science and art.

Science and civilization.

- x Civilization and science.
- Science and history.
- History and science.

Science and history. See Science and civilization.

Science and literature. See Literature and science.

Science and religion. See Religion and science.

Science and state. (DIRECT)

- x State and science.
- Bibliography.

Science and technology act, 1958.

Science and war. See War and science.

Science as an occupation.

- sa Biology as an occupation.
- xx Occupations.
- Scientists.

Science in poetry.

Science information. See Communication in science.

Science literature searching. See
Information storage and retrieval
systems Science.

Scientific abbreviations. See Science.
Abbreviations.

Scientific apparatus and instruments.
sa Bacteriological apparatus.
Biological apparatus and
supplies.
Botanical apparatus.
Chemistry. Apparatus.
Electric apparatus and
appliances.
Engineering instruments.
Magnetic instruments.
Mathematical instruments.
Medical instruments and
apparatus.
Meteorological instruments.
Optical instruments.
Physiological apparatus.
Surgical instruments and
apparatus.
Entomological apparatus.
Siltometer.
Transit-instruments.
Physical instruments.
Electronic apparatus and
appliances.
Laboratories. Apparatus and
supplies.
Names of special instruments,
e.g., Spectroscope.
x Apparatus, Scientific.
Instruments, Scientific.
Scientific instruments.
Instruments.
Instrumentation.

--Abstracts.
--Bibliography.
-- --Periodicals.
--Directories.
--Periodicals.
--Research.

Scientific communication. See Communi-
cation in science.

Scientific congresses. See Science.
Congresses.

Scientific education. See Science. Study
and teaching.

Scientific errors. See Errors,
Scientific.

Scientific exchanges. See Exchanges,
Literary and scientific.

Scientific exhibits. See Science.
Exhibitions.

Scientific expeditions.
sa Challenger Expedition.
Rurick.
Sulphur (H.M.S.)//
--Handbooks.

Scientific instruments. See Scientific
apparatus and instruments.

Scientific legislation. See Science.
Legislation.

Scientific literature.
sa Scientific papers.
xx Communication in science.

Scientific literature searching. See
Information storage and retrieval
systems. Science.

Scientific management. See Industrial
management.

Scientific manpower. See Scientists.

Scientific museums.
x Science. Museums.
xx Museums.

Scientific names.
sa Subdivision Nomenclature
under: Botany.
Entomology.
Natural history.
Zoology.

Scientific papers.
Here are entered works on the
preparation of technical and
scientific reports and papers.
For guides on technical prob-
lems of writing and works on
the preparation of manuscripts
preliminary to printing and
publication, See Authorship.
Handbooks, manuals, etc.

- Scientific papers (Continued)
- sa Reports. Preparation.
 - x Technical writing.
 - Medical writing.
 - Technology. Authorship.
 - Science. Authorship.
 - Engineering papers.
 - Scientific writing.
 - xx Communication in science.
 - Scientific literature.
 - Reports. Preparation.
 - Bibliography.
- Scientific research. See Research.
- Scientific societies. See Science.
- Societies; Learned institutions and societies.
- Scientific terminology. See Science.
- Terminology.
- Scientific writing. See Reports. Preparation; Scientific papers.
- Scientists.
- sa Anatomists.
 - Biologists.
 - Botanists.
 - Chemists.
 - Entomologists.
 - Geologists.
 - Mathematicians.
 - Naturalists.
 - Ornithologists.
 - Women as scientists.
 - Zoologists.
 - Science as an occupation.
 - x Science. Biography.
 - Manpower, Scientific.
 - Scientific manpower.
- Scientists, American.
- Abstracts.
 - Directories.
 - Statistics.
- Scientists, Argentinean.
- Directories.
- Scientists, Australian.
- Scientists, Bolivian.
- Directories.
- Scientists, British.
- Directories.
- Scientists, Chilean.
- Directories.
- Scientists, Chinese.
- Scientists, Colombian.
- Directories.
- Scientists, Dutch.
- x Dutch scientists.
 - Netherlands scientists.
- Scientists, Dutch East Indies.
- Scientists, Egyptian.
- Scientists, European.
- Scientists, German.
- x German scientists.
- Scientists, Greek.
- Scientists, Iranian.
- x Iranian scientists.
 - Directories.
- Scientists, Iraqi.
- Directories.
- Scientists, Italian.
- Scientists, Japanese.
- Scientists, Lebanese.
- Directories.
- Scientists, Mexican.
- Directories.
- Scientists, New Zealand.
- x New Zealand scientists.
 - Directories.
- Scientists, Paraguayan.
- Directories.
- Scientists, Polish.
- Scientists, Puerto Rican.
- Directories.

Scientists, Russian.

--Directories.

Scientists, South American.

--Directories.

Scientists, Swedish.

--Directories.

Scientists, Swiss.

Scientists, Uruguayan.

--Directories.

Scientists, Venezuelan.

--Directories.

Scientists.

--Bibliography.

--Bio-bibliography. See Science. Bio-bibliography.

--Correspondence, reminiscences, etc.

--Directories. See Scientists' directories.

--Statistics.

sa Subdivision Statistics under scientists of a particular country, e.g., Scientists, American. Statistics.

Scientists' directories.

sa Subdivision Directories under special classes of scientists, e.g., Botanists. Directories.

Subdivision Directories under scientists of a particular country, e.g., Scientists, American. Directories.

x Naturalists' directories. Scientists. Directories.

Scilla maritima. See Urginea maritima.

Scilly Isles, Eng.

--Botany.

Scincidae.

x Lizard.

Sciobius.

Sciomyzidae.

Scioto Co., Ohio.

--History.

--Soils.

sa Subdivision Ohio. Scioto Co. under: Soil-surveys.

Scioto River, Ohio.

sa Subdivision Ohio. Scioto Valley under: Flood control.

Scioto Valley, Ohio.

sa Subdivision Ohio. Scioto Valley under: Flood control.

Scirpophaga nivella.

Scirpus duvallii.

Scirpus lacustris.

Scirrhia acicola.

Scirtothrips aurantii.

Scirtothrips citri.

xx Citrus. Pests.

Scirtothrips signipennis.

x Banana rust thrips.

xx Banana. Pests.

Scitaminaceae.

sa Costus.

Scitamineae.

sa Musa.

Zingiberaceae.

Thaumatococcus.

Sciuridae. See Squirrels.

Scleractinia.

xx Coelenterata.

Scleranthus uncinatus.

Scleroderma.

Scleroderma galapagense.

Scleroproteins. See Albuminoids.

Sclerospora macrospora.

Sclerospora philippinensis.

- Sclerospora sacchari*.
Sclerospora spontanea.
Sclerostoma.
Sclerostoma edentatum.
Sclerostoma pinguiicola.
Sclerostomidae.
Sclerotinia.
Sclerotinia betulae.
Sclerotinia camelliae.
Sclerotinia carunculoides.
Sclerotinia cinerea.
Sclerotinia fructicola.
Sclerotinia fuckeliana.
Sclerotinia libertiana.
Sclerotinia minor.
Sclerotinia ricini.
Sclerotinia sclerotiorum.
 x *Rhizoctonia napi*.
Sclerotinia trifoliorum.
Sclerotium delphinii.
 xx *Delphinium*. Diseases.
Sclerotium oryzae.
Sclerotium rolfsii.
 xx Soil bacteria.
Sclerotium tuliparum. See *Rhizoctonia tuliparum*.
Sclerurus.
Scobicia declivis.
Scolia.
 xx *Scoliidae*.
- Scolia flavifrons*.
Scolia formosa. See *Campsomeris formosa*.
Scolia oryctophaga.
Scoliidae.
 sa *Brachycistiinae*.
 Campsomeris.
 Scolia.
Scoliopus.
 xx *Liliaceae*.
Scolitus destructor. See *Scolytus scolytus*.
Scolopendra.
Scolopendra subspinipes.
Scolopendrella.
 sa *Scolopendrellidae*.
Scolopendrellidae.
 xx *Scolopendrella*.
Scolopendridae.
Scoloplos armiger.
 Scolt Head Island, Eng.
 xx England.
 --Ornithology.
- Scolytidae*.
 sa *Tomicus*.
 Dendroctonus.
 Tomicini.
 Hylastinus.
 Phloeotribus.
 Tomicidae.
 Araecerus.
 Stephanoderes.
 Micracinae.
 Pityophthorus.
 Pityogenes.
 Hylastes.
 Pseudohylesinus.
 Sphaerotrypes.
 Xyleborus.
 x *Ambrosia* beetles.
 xx *Scolytoidea*.
 Pine. Pests.

- Scolytoidea.
 sa Scolytidae.
 Ipsidae.
 Dendroctonus.
 x Bark beetles.
- Scolytoplataypus hamatus.
- Scolytus.
 x Engraver beetles.
- Scolytus major.
 xx Deodar. Pests.
- Scolytus multistriatus.
 x Smaller European elm bark beetle.
 European elm bark beetle, Smaller.
 Elm bark beetle.
 xx Elm. Pests.
- Scolytus rugulosus.
 x Eccoptogaster.
 Fruit bark beetle.
 Shot-hole borer.
- Scolytus scolytus.
 --Parasites.
- Scolytus ventralis.
- Scoparia.
- Scopolamine.
 xx Anaesthetics.
- Scoring.
 sa Stock judging.
- Scorpio occitanus.
- Scorpionida.
 sa Androctonidae.
 Scorpio.
 Proscorpius.
 x Scorpions.
 xx Arachnida.
 --Bibliography.
 xx Arachnida. Bibliography.
 --Parasites.
- Scorpions. See Scorpionida.
- Scorpions, False. See Chelonethida.
- Scorzonera.
 xx Cichoriaceae.
- Scorzonera tau-saghyz. See Tau-saghyz.
- Scotch pine. See Pinus sylvestris.
- Scotch terriers. See Scottish terriers.
- Scotia, Calif.
- Scotland.
 sa Spay River.
 Dundee, Scot.
 Loch Maree, Scot.//
 --Agricultural experiment stations.
 sa Dalmeny (Scot.) Agricultural Station.
 --Agricultural schools. See Scotland.
 Agriculture. Education.
 --Agriculture.
 sa Subdivision Agriculture under:
 Argyleshire.
 Berwickshire.
 Gowrie, Carse of//
 Scotland. Domestic animals.
 Subdivision Scotland under:
 Agricultural laborers.
 Agriculture. Economic aspects.
 Flax.
 Farm buildings.
 Poultry.
 Sugar-beet.
 Farm produce. Cost of production.
 Colonization, Agricultural.
 Agricultural surveys.
 War and agriculture (1939-1945)
 Farms.
 Types of farming.
 Jute.
 Agricultural credit.
 Grassland farming.
 -- --Directories.
 -- --Education.
 sa Edinburgh and East of Scotland College of Agriculture.
 West of Scotland Agricultural College.
 North of Scotland College of Agriculture, Aberdeen//
 -- --History.

Scotland (Continued)

- Agriculture.
- --Periodicals.
- --Research.
- --Statistics.
 - xx Agriculture. Statistics.
- Apiculture.
 - xx Gt. Brit. Apiculture.
- Appropriations and expenditures.
- Botany.
 - sa Subdivision Botany under:
 - Banffshire.
 - Berwickshire.
 - Edinburgh//
 - Subdivision Scotland under:
 - Trees.
 - Shrubs.
 - Fungi.
 - Mosses.
 - Hepaticae.
 - Algae.
 - Alpine flora.
- Cattle.
- --History.
 - xx Cattle. History.
- Cattle trade.
- --History.
- Commerce.
 - sa Subdivision Scotland under:
 - Farm produce. Marketing.
- --Directories.
 - xx Commerce. Directories.
- Dairying.
- Description and travel.
 - sa Subdivision Description and travel under: Argyleshire, Scotland.
 - Highlands of Scotland.
- Domestic animals.
- Economic conditions.
 - sa Subdivision Scotland under:
 - History, Economic.
 - Subdivision Economic conditions under names of regions, counties, etc.
 - xx Gt. Brit. Economic conditions.
- Education.
 - sa Scotland. Agriculture. Education.
- Emigration and immigration.
 - xx Gt. Brit. Emigration and immigration.

Scotland (Continued)

- Entomology.
 - sa Subdivision Entomology under:
 - Flannan Islands.
 - Edinburgh.
 - Subdivision Scotland under:
 - Coleoptera.
 - Hymenoptera.
 - Diptera.
- Fisheries.
- --Statistics.
- Forest reservations.
 - sa Argyll National Forest Park.
 - Ae, Forest of, Scotland.
 - Glen More National Forest Park, Scot.//
- Forestry.
 - sa Subdivision Forestry under:
 - Glenmore, Scot.
 - Aberdeenshire, Scot.
 - Subdivision Scotland under:
 - Afforestation and re-forestation.
 - Tree planting.
 - Trees.
 - Forest policy.
- --History.
- --Periodicals.
- Geography.
- History.
 - sa History, Economic. Scotland.
- Industries.
 - sa Subdivision Scotland under:
 - Industrial surveys.
- Land.
 - sa Subdivision Scotland under:
 - Land utilization.
 - Land, Marginal.
- Maps.
- Milk supply.
- Milk trade.
 - xx Gt. Brit. Milk trade.
- Natural history.
 - sa Subdivision Natural history under: Benderloch, Scot.
 - Highlands of Scotland.
 - Tay River.
 - xx Gt. Brit. Natural history.
- Ornithology.
 - sa Subdivision Ornithology under:
 - Dumfriesshire, Scot.
 - Perthshire.

Scotland (Continued)

- Paleobotany.
 - sa Subdivision Paleobotany under:
 - Sutherland, Scot.
 - Berwickshire, Scot.
- Paleontology.
 - sa Ayrshire, Scotland. Paleontology.
- Pomology.
- Population.
 - sa Subdivision Scotland under:
 - Migration, Internal.
- Public lands.
- Research.
 - xx Research.
 - Gt. Brit. Research.
- Revenue.
- Roads.
 - sa Subdivision Roads under:
 - Haddingtonshire, Scot.
 - Peebleshire.
 - Renfrewshire.
- --History.
 - sa Highlands of Scotland. Roads. History.
- --Law.
 - xx Roads. Legislation.
- Sheep.
 - xx Gt. Brit. Sheep.
- Social conditions.
- Social life and customs.
- Soils.
 - sa Subdivision Scotland under:
 - Peat.
 - Soil-surveys.
 - Subdivision Soils under the names of individual places, e.g., Aberdeenshire, Scot. Soils.
- Statistics.
 - sa Scotland. Agriculture. Statistics.
- Transportation.
- Water-supply.
 - sa Subdivision Water-supply under:
 - Lanarkshire, Scotland.
- Zoology.
 - sa Subdivision Zoology under:
 - Elginshire.
 - Argyleshire.
 - Dumfriesshire.
 - Millport, Scot.

Scott Co., Ark.

- History.
 - xx Arkansas. History.

Scott Co., Ill.

- xx Illinois.

Scott Co., Ind.

- Soils.
 - sa Subdivision Indiana. Scott Co. under: Soil-surveys.

Scott Co., Minn.

- Soils.
 - sa Subdivision Minnesota. Scott Co. under: Soil-surveys.

Scott Co., Va.

- sa Subdivision Scott Co. under:
 - County surveys. Virginia.
 - xx Virginia.
- Economic conditions.
 - sa Subdivision Scott Co. under:
 - Economic surveys. Virginia.
 - xx Virginia. Economic conditions.
- Industries and resources.
 - sa Industrial surveys. Virginia. Scott Co.
- Soils.
 - sa Subdivision Virginia. Scott Co. under: Soil-surveys.

Scottish Highlands. See Highlands of Scotland.

Scottish terriers.

Scotts Bluff, Neb.

- xx Nebraska.

Scotts Bluff Field Station, Mitchell, Neb.

- x U.S. Scotts Bluff Field Station, Mitchell, Neb.
- Mitchell, Neb. Scotts Bluff Field Station.
- xx U.S. Dept. of Agriculture. Bureau of Plant Industry. Field stations.

Scotts Bluff National Monument.

- xx National parks and reserves.

Scottsbluff, Neb. See Scotts Bluff, Neb.

- Scottsburg area, Ind.
 --Water-supply.
 sa Subdivision Indiana. Scottsburg
 area under: Water, Under-
 ground.
- Scouring compounds.
 xx Cleaning.
- Scouring disease. See Dysentery in
 cattle.
- Scouring lands.
- Scrap metal.
 sa Railroads. Scrap material.
- Scrap rubber. See Rubber, Scrap.
- Scrapbooks.
- Scrapie. See Sarcosporidiosis.
- Scratches (Pathological)
- Scree gardens. See Rock gardens.
- Screen printing. See Silk screen
 printing.
- Screens.
 sa Wire screens.
 x Insect screens.
- Screw-threads.
- Screw-worm remedy, EQ 335. See EQ 335
 screw-worm remedy.
- Screwbean.
 x *Prosopis pubescens*.
- Screws.
 sa Lag-screws.
- Screwworm.
 Prior to 1962, See *Callitroga*
 americana; beginning 1962,
 See *Cochliomyia hominivorax*.
- Scrip. See Barter and scrip.
- Scriptores rei rusticae.
- Scrobipalpa ocellatella. See Gnori-
 moschema ocellatella.
- Scrophulariaceae.
 sa *Collinsia*.
 Euphrasia.
 Antirrhinum.
 Linaria.
 Verbascum.
 Calceolaria.
 Castilleja.
 Tetraphacus.
 Rhinanthus.
 Veronica.
 Pentstemon.
 Digitalis purpurea.
 Agalinanae.
 Stemodia.
 Mimulus.
 Orthocarpus.
 Celsia.
 Monochasma.
- Scrotum.
- Scrub itch mite. See *Trombicula de-*
 liensis.
- Scrub oak. See *Quercus ilicifolia*;
 Quercus gambellii.
- Scrub-pine. See *Pinus virginiana*.
- Sculpin.
- Sculpture.
 --History.
- Scurfy scale. See *Chionaspis furfura*.
- Scurry Co., Tex.
 --Soils.
 sa Subdivision Texas. Scurry Co.
 under: Soil-surveys.
- Scurvy.
 xx Deficiency diseases.
- Scurvy-grass. See *Cochlearia offici-*
 nalis.
- Scutari.
 --Botany.

- Scutellaria.
xx Labiatae.
- Scutelleridae.
sa Odontotarsus.
- Scutelleroidea.
sa Scutelleridae.
- Scutellista.
- Scutellista cyanea.
- Scutigera.
- Scutigera forceps.
- Scutigerella immaculata.
- Scutigeridae.
sa Scutigera.
- Scydmaenidae.
- Scymnus.
- Scyphocrinus.
- Scyphophorus acupunctatus.
xx Curculionidae.
- Scythian lamb. See Vegetable lamb.
- Scytonemataceae.
- Scytonotus.
- Scytopetalaceae.
- Sea. See Ocean.
- Sea angling. See Salt-water fishing.
- Sea-bass.
xx Icthyology.
Bass.
- Sea breeze.
- Sea buckthorn. See Hippophaë rhamnoides.
- Sea-cow. See Sirenia; Rhytina; Metaxytherium floridanum.
- Sea fishing. See Salt-water fishing.
- Sea food.
sa Fish as food.
--Transportation.
sa Subdivision Sea food under:
Railroads. Rates.
- Sea food cookery. See Cookery (Fish);
Cookery (Shell-fish)
- Sea Island Cotton. See Cotton, Sea
Island.
- Sea Islands, S.C.
sa Subdivision Sea Islands, S.C.
under: Negroes.
- Sea-kale. See Kale.
- Sea level.
- Sea-lions. See Seals (Animals)
- Sea mud.
x Mud, Sea.
xx Mud.
- Sea-serpents.
x Sea-snakes.
Hydrophiidae.
xx Serpents.
- Sea-snakes. See Sea-serpents.
- Sea swallows. See Terns.
- Sea terns. See Terns.
- Sea-urchins. See Echinoidea.
- Sea vegetation. See Marine flora.
- Sea-walls.
sa Dikes (Engineering)
- Sea-water.
x Ocean water.
xx Saline waters.
--Bacteriology.
--Distillation.
x Desalting of sea-water.
xx Distillation.
-- --Bibliography.
--Effect on building materials.
--Effect on soils. See Soil. Effect
of sea-water.

- Sea-water (Continued)
 - Physiological effect.
 - --Bibliography.
 - Purification.
 - --Chlorination.
 - xx Water. Purification. Chlorination.
 - Research.
 - Temperature.
 - xx Temperature.
- Sea-weeds. See Algae.
- Sea-wrack. See Zostera.
- Seal oil.
- Sealing.
 - sa Bering Sea controversy.
 - Seals (Animals)
 - x Pelagic sealing.
 - xx Seals (Animals)
 - Periodicals.
- Sealing of warehouses. See Warehouses.
 - Sealing.
- Sealing-wax.
- Seals (Animals)
 - sa Sealing.
 - x Fur-seals.
 - Sea-lions.
 - xx Pinnipedia.
 - Sealing.
 - Fur-bearing animals.
 - Parasites.
- Seals (Numismatics)
 - sa U.S. Dept. of Agriculture.
 - Seal.
- Sealyham terriers.
- Seamen.
 - sa Merchant seamen.
 - Civil employment. See Veterans. Employment.
- Seamen, Invalid.
 - Occupations. See Disabled. Rehabilitation, etc.
- Searing (Cookery)
 - xx Cookery.
- Searles Lake, Calif.
- Searsville Lake, Calif.
- Seashore State Park. Cape Henry, Va.
 - x Virginia Seashore State Park.
 - xx Virginia. Parks.
 - Botany.
 - sa Subdivision Seashore State Park, Cape Henry, Va. under:
 - Ferns.
 - xx Virginia. Botany.
- Seaside planting.
 - xx Landscape gardening.
- Seasonal migration of domestic animals.
 - See Migration of domestic animals.
- Seasonal unemployment. See Unemployment, Seasonal.
- Seasonal variation.
- Seasoning of lumber. See Lumber. Drying.
- Seasoning of wood. See Lumber. Drying.
- Seasonings. See Condiments.
- Seasons.
 - sa Summer.
 - Winter.
 - Autumn.
- Seattle. Alaska-Yukon-Pacific Exposition, 1909.
 - x Alaska-Yukon-Pacific Exposition, 1909.
 - California.
 - Japan.
 - U.S.
- Seattle.
 - Commerce.
 - xx Commerce.
 - Economic conditions.
 - Officials and employees.
 - xx U.S. Officials and employees.
 - Population.
 - Social conditions.
 - Water-supply.
- Seaview Mountain. See Mount Seaview.

- Seaweeds. See Algae.
- Sebaceous glands.
x Glands, Sebaceous.
- Sebaea.
- Sebastianberg, Bohemia.
--Agriculture.
--Soils.
sa Subdivision Bohemia. Sebastians-
berg under: Peat.
- Secale.
--Hybrids.
- Secale cereale. See Rye.
- Sechium edule. See Chayote.
- Sechuan. See Szechuan.
- Sechura Desert.
xx Peru.
- Secodella.
- Secodella argyresthiae.
- Second Decontrol act of 1947. See De-
control act of 1947, Second.
- Second war powers act, 1942. See War
powers act, 1942.
- Secondary screwworm. See Callitroga ma-
cellaria.
- Secretaries, Private.
sa Office management.
- Secretion.
sa Glands.
Hormones.
xx Glands.
- Secretion (Insect)
x Insect secretion.
xx Entomology. Physiology.
- Secretion, Internal. See Glands, Ductless.
- Secretion of milk. See Lactation.
- Section-cutting.
xx Microscope and microscopy.
Biology.
- Sectionalism (U.S.)
sa Regionalism.
xx Regionalism.
- Sectonema.
- Sectrometer. See Electron beam sectro-
meter.
- Sects.
sa Church of the Brethren.
- Securidaca.
- Securipalpi.
- Securities. (DIRECT)
sa Bonds.
Investments.
Mortgages.
Stocks.
Dividends.
x Banks and banking, Investment.
Investment banking.
--Statistics.
--Taxation. See Taxation of bonds,
securities, etc.
- Securities act of 1933.
- Securities exchange act of 1934.
- Security, Economic. See Insurance,
Social.
- Security, International.
sa Arbitration, International.
Disarmament.
International law and rela-
tions.
Neutrality.
International organization.
Mutual security program.
x International security.
xx International organization.
- Security, Social. See Insurance, Social.
- Sedation. See Anesthesia in veterinary
medicine; Narcosis.

- Sedatives.
 sa Anesthetics.
 Tranquilizing drugs.
 Narcotics.
 Names of sedatives.
 xx Anesthetics.
 Tranquilizing drugs.
 Narcotics.
- Sedge. See Cyperaceae.
- Sedgwick Co., Kan.
 sa Sedgwick Co., Kansas. Social conditions.
 xx Kansas.
 --Social conditions.
 sa Subdivision Kansas. Sedgwick Co. under: Social surveys.
 xx Sedgwick Co., Kan.
- Sediment. See Sedimentation and deposition.
- Sedimentary petrography. See Rocks, Sedimentary.
- Sedimentary rocks. See Rocks, Sedimentary.
- Sedimentation. See Sedimentation and deposition.
- Sedimentation and deposition.
 sa Rocks, Sedimentary.
 x Sediment.
 Sedimentation and silt.
 Sedimentation.
 xx Geology.
 --Bibliography.
 xx Soil. Bibliography.
 --Congresses.
- Sedimentation and silt. See Sedimentation and deposition.
- Sedoheptose.
- Sedum.
- Sedum acre.
- Seed adulteration and inspection. See Seeds. Adulteration; Seeds. Inspection.
- Seed analysis. See Seeds. Testing and examination.
- Seed beds.
 sa Subdivision Seed beds under:
 Wheat.
 Tobacco.
 Grasses//
 x Seedbeds.
 --Sterilization.
- Seed-borne diseases. See Seeds. Infection.
- Seed catalogs. See Nurseries (Horticulture) Catalogs.
- Seed certification. See Seeds. Certification.
- Seed cleaning. See Seeds. Cleaning.
- Seed coats.
- Seed collecting. See Seeds. Harvesting.
- Seed control.
 sa Seeds. Testing and examination.
 Seeds. Certification.
 Seeds. Inspection.
 --Congresses.
 --Research.
- Seed control stations.
- Seed corn. See Maize. Seed.
- Seed-corn ground-beetle. See Clivina impressifrons.
- Seed-corn maggot. See Hylemyia cili-crura.
- Seed cotton. See Cotton in the seed.
- Seed disinfection. See Seeds. Disinfection.
- Seed dissemination. See Dissemination of plants.
- Seed distribution.
 x Seeds. Distribution.
- Seed dressing. See Seeds. Disinfection.

- Seed driers.
xx Drying apparatus.
- Seed-drill.
x Spanish sembrador.
xx Agriculture. Implements and machinery.
- Seed exchange lists. See Seeds. Exchange lists.
- Seed fumigation. See Seeds. Fumigation.
- Seed gardens.
--Bibliography.
- Seed industry and trade. See Seed trade.
- Seed infection.
- Seed inspection. See Seeds. Inspection.
- Seed laboratories.
--Apparatus and supplies.
-- --Directories.
- Seed planters.
x Planters.
xx Planting tools.
Seeds. Machinery.
- Seed plants. See Spermatophytes.
- Seed potatoes. See Potatoes. Seed.
- Seed processing. See Seeds. Cleaning.
- Seed purchase program.
xx Purchase programs (Government)
- Seed scarifiers.
- Seed selection.
- Seed separator. See Seeds. Cleaning.
Implements and machinery.
- Seed specifications. See Seeds. Specifications.
- Seed spots.
xx Tree planting.
Sowing.
- Seed standards. See Seeds. Grading and standardization.
- Seed supply.
sa Seeds. Statistics.
- Seed testing. See Seeds. Testing and examination.
- Seed time. See Planting time.
- Seed trade. (DIRECT)
x Seed industry and trade.
--Congresses.
sa Subdivision Congresses under Seed trade [geographic sub-division, e.g., Seed trade. Europe. Congresses.
--Directories.
sa Seed trade [geographic sub-division, Directories, e.g., Seed trade. U.S. Directories.
x Seedsmen. Directories.
--Law and regulation. See Seeds. Legislation.
--Periodicals. See Seeds. Periodicals.
--Societies.
--Tables and ready-reckoners.
x Seeds. Tables and ready-reckoners.
--Year-books.
xx Year-books.
- Seed trade catalogs. See Nurseries (Horticulture) Catalogs.
- Seed treatment. See Seeds. Disinfection
- Seed trees.
xx Trees. Seed.
- Seedbeds. See Seed beds.
- Seeding. See Sowing.
- Seeding time. See Planting time.
- Seedlac.
xx Lac.
- Seedless fruit.

Seedlings.

- sa Wheat seedlings.
- Maize seedlings.
- Cotton seedlings//
- Subdivision Seedlings under:
 - Populus deltoids.
 - Sugar-cane.
 - Nicotiana rustica.
 - Tomatoes.
 - Cabbage.
 - Vegetables.
 - Citrus.
 - Pinus palustris.
 - Brassica.
 - Weeds.
 - Coniferae.
- x Stecklings.

--Diseases.

- sa Subdivision Diseases under:
 - Coniferae. Seedlings.

--Fertilizers. See Fertilizers for seedlings.

--Physiology and morphology.

--Planting machinery.

- xx Planting machinery.

--Storage.

- xx Nursery stock. Storage.

Seeds.

- sa Subdivision Seed under: Trees.
 - Weeds.
 - Vegetables//
 - Wheat-grass.
 - Soy-bean.
 - Forage plants//
 - Botany. Physiology.
 - Germination.
 - Plant breeding.
 - Seed structure.
 - Oil-seeds.
 - Hempseed.
- xx Plant propagation.

--Adulteration.

- sa Subdivision Seed. Adulteration under: Grasses.
 - Clover.
 - Vetch, Hairy.
 - Soy-bean.
 - Alfalfa.

- x Seed adulteration and inspection.

--Analysis. See Seeds. Testing and examination.

Seeds (Continued)

--Anatomy.

- sa Subdivision Anatomy under:
 - Oil-seeds.
 - x Carpology.

--Bacteria.

--Bibliography.

- sa Subdivision Bibliography under: Seeds. Specific gravity.
 - Grasses. Seed.
 - Seeds. Testing and examination.

--Catalogs. See Nurseries (Horticulture) Catalogs.

--Certification.

- sa Subdivision Certification under: Flaxseed.
 - Potatoes. Seed.
 - Cereals. Seed.
 - Clover, Ladino. Seed.

x Certification of seed.

Certified seed.

Seed certification.

Field crops. Seed. Certification.

- xx Seeds. Testing and examination.

Seed control.

-- --Periodicals.

-- --Statistics.

--Cleaning.

- x Seed processing.

Seeds. Processing.

Processing of seed.

-- --Implements and machinery.

- sa Clipper grain and seed cleaning machine.

Carter disc separator.

Velvet-roll separator.

- x Deseeding machines.

Seed separator.

--Collection. See Seeds. Harvesting.

--Color. See Color of seeds.

--Composition.

- sa Subdivision Seed. Composition under: Coniferae.
 - Trees.
 - Leguminosae.
 - Turnip.

Cotton-seed. Composition.

Seeds (Continued)

- Congresses.
 - sa Subdivision Congresses under:
 - Seeds. Testing and examination.
 - Seed trade.
 - Directories. See Seed trade. Directories.
 - Disinfection.
 - sa Seeds. Fumigation.
 - Formaldehyde as a seed disinfectant. Bibliography.
 - Subdivision Disinfection under:
 - Cotton-seed.
 - Flower seeds.
 - Subdivision Seed. Disinfection under: Vegetables.
 - Cereals.
 - Peanuts.
 - Sorghum.
 - Sugar-beet.
 - Rice.
 - Coniferae. Seed.
 - x Seed disinfection.
 - Seed treatment.
 - Seed dressing.
 - xx Vegetable pathology.
 - --Implements and machinery.
 - sa Clipper rocker seed treater.
 - xx Seeds. Machinery.
 - Dissemination. See Dissemination of plants.
 - Distribution. See Seed distribution.
 - Drying.
 - xx Drying of farm produce.
 - Effect of bisulfid of carbon.
 - Effect of environment.
 - xx Environment.
 - Effect of enzymes.
 - xx Enzymes.
 - Effect of gases.
- Seeds, Effect of heat on. See Heat.
Effect on seeds.
- Seeds, Effect of humidity on. See Humidity. Effect on seeds.
- Seeds, Effect of tanning materials on.
See Tanning materials. Effect on seeds.
- Seeds, Effect of X-rays on. See X-rays.
Effect on seeds.

Seeds.

- Electrical treatment.
 - Estimating of crops.
 - Examination. See Seeds. Testing and examination.
 - Exchange lists.
 - sa Plants. Exchange lists.
 - Exchange lists (Works concerning)
 - Exhibitions.
 - Financing.
- Seeds, Fossil.
- Seeds.
- Fumigation.
 - sa Seeds. Disinfection.
 - Subdivision Fumigation under:
 - Vetch. Seed.
 - x Seed fumigation.
 - Germination. See Germination.
 - Grading and standardization.
 - sa Subdivision Grading and standardization under:
 - Legumes. Seed.
 - Oil-seeds.
 - Harvesting.
 - sa Subdivision Harvesting under:
 - Clover. Seed.
 - Grasses. Seed.
 - Belladonna. Seed//
 - Cone gathering.
 - x Seeds. Collection.
 - Seed collecting.
 - Identification.
 - --Bibliography.
 - Implements and machinery. See Seeds. Machinery.
 - Infection.
 - x Seed-borne diseases.
 - Injuries.
 - Inoculation.
 - Inspection.
 - x Seed adulteration and inspection.
 - Seed inspection.
 - xx Seeds. Testing and examination.
 - Seed control.
 - --Bibliography.
 - xx Seeds. Testing and examination. Bibliography.
 - --Periodicals.
 - xx Seeds. Periodicals.
 - Farm produce. Inspection.
 - Periodicals.

Seeds, Iron in. See Iron in seeds.

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--Juvenile literature.

--Labels.

sa Subdivision Labels under:

Vegetables. Seed.

xx Farm produce. Labels.

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sa Federal seed act.

Weeds. Seed.

x Seed trade. Law and regulation.

--Longevity. See Seeds. Vitality.

--Machinery.

sa Seed scarifiers.

Seed planters.

Subdivision Seeds under:

Disinfection. Implements
and machinery.

Subdivision Equipment under:

Cotton-seed. Processing.

x Seeds. Implements and machinery.

Seeds, Manganese in. See Manganese in seeds.

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--Marketing.

--Marketing, Cooperative.

--Moisture content.

--Oil content.

--Origin.

x Origin of seeds.

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x Pellets.

Pelletized seeds.

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--Periodicals.

sa Subdivision Periodicals under:

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tion.

Seeds. Inspection.

x Seed trade. Periodicals.

--Pests.

sa Subdivision Pests under:

Coniferae. Seed.

Trees. Seed.

Seeds, Phosphorus in. See Phosphorus in seeds.

Seeds.

--Physiology.

x Physiology of seeds.

--Preservation.

sa Subdivision Preservation un-
der: Trees. Seed.

--Prices.

sa Subdivision Seed. Prices un-
der: Grasses.

Legumes.

Field crops.

Forage plants.

-- --Subsidies.

--Processing.

sa Seeds. Cleaning.

Subdivision Seed. Processing
under: Maize.

Sugar-beet.

--Proteins in.

--Research.

--Respiration.

sa Subdivision Respiration under:
Apple. Seed.

--Ripening.

sa Leguminosae. Seed. Ripening.

--Societies.

sa Subdivision Societies under:
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tion.

Societies entered under speci-
fic names.

-- --Directories.

--Sowing. See Sowing.

--Specific gravity.

-- --Bibliography.

--Specifications.

x Seed specifications.

--Statistics.

sa Seed supply.

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--Sterilization.

--Stimulation.

sa Yarovization (Botany)

xx Germination.

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- Storage.
 - sa Subdivision Storage under:
 - Coniferae. Seed.
 - Vegetables. Seed.
 - Forage plants. Seed.
 - Flaxseed.
 - Hempseed.
 - Soy-bean. Seed.
 - Stratification.
 - Swelling.
 - Tables and ready-reckoners. See
 - Seed trade. Tables and ready-reckoners.
 - Terminology.
 - xx Botany. Terminology.
 - Testing and examination.
 - sa Seed control.
 - Seeds. Certification.
 - Seeds. Inspection.
 - x Seed inspection.
 - Seed analysis.
 - Seeds. Analysis.
 - --Apparatus.
 - --Bibliography.
 - sa Subdivision Bibliography under:
 - Seeds. Inspection.
 - xx Seeds. Bibliography.
 - --Congresses.
 - xx Seeds. Congresses.
 - --Periodicals.
 - xx Seeds. Periodicals.
 - --Societies.
 - Transportation.
 - Varieties.
 - Viability. See Germination.
 - Vitality.
 - sa Cotton-seed. Vitality.
 - Germination.
 - --Bibliography.
 - Water content.
 - Weight. See Seeds. Weight and measures.
 - Weights and measures.
 - Yearbooks.
- Seedsmen.
- Directories. See Seed trade. Directories.
- Seedtime. See Planting time.
- Seega, Germany.
- Seeing eye dogs.
- Seeland. See Zealand.
- Seethol.
- Segenhoe estate irrigation bill.
- Seger's cones.
- Sego lily. See Calochortus nuttalli.
- Segovian horse.
- Segrez, France.
 - Botany.
 - sa Subdivision France. Segrez under: Trees.
 - Forestry.
 - sa Subdivision France. Segrez under: Trees.
- Segura Valley.
 - Water-supply.
- Seiches.
- Seidlitz powders.
 - x Pulvis effervescens compositus.
- Selagineae.
 - sa Globularia.
- Selaginella.
- Selaginella martensii.
- Selaginella rupestris.
- Selaginellaceae.
- Selaginellaceae, Fossil.
- Selanaspidus.
- Selandria.
- Selangor, Federated Malay States.
 - Statistics.
- Selasphorus torridus.
- Selborne, Eng.

- Sele Valley.
 --Agriculture.
 sa Subdivision Italy. Sele Valley
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- Selectan.
- Selection, Natural. See Natural selec-
 tion.
- Selection of personnel. See Personnel
 selection.
- Selection system (Forestry)
 sa Selective logging.
 x Continuous inventory system.
 xx Forest management.
 Silviculture.
- Selective logging.
 x Selective cutting.
 xx Selection system (Forestry)
 Lumbering.
- Selective training and service act of 1940.
 xx U.S. Army. Recruiting, enlist-
 ment, etc.
- Seleniferous plants. See Selenium in
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- Selenium.
 sa Food, Selenium in.
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 --Determination.
 --Effect on plants.
 --Toxicity.
 sa Alkali disease.
 Subdivision Toxicity under:
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 Sodium selenite.
 x Toxicity.
 -- --Bibliography.
- Selenium cells.
 xx Electric batteries.
- Selenium compounds.
- Selenium disease. See Alkali disease.
- Selenium in food. See Food, Selenium in.
- Selenium in plants.
 x Seleniferous plants.
- Selenium in soil. See Soil, Selenium
 in.
- Selenium in the body.
 xx Physiological chemistry.
- Selenium oxychloride.
- Self-determination, National.
 x National self-determination.
- Self-feeder (for swine)
 xx Domestic animals. Implements
 and machinery.
- Self-help gardens. See Gardens, Sub-
 sistence.
- Self-service meats. See Meat. Packaging.
- Self-service stores.
- Self-service stores, Refrigerated.
 x Refrigerated self-service
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 xx Refrigeration and refrig-
 erating machinery.
 Food, Frozen. Marketing.
- Self-sufficiency, Economic. See Nation-
 alism and nationality.
- Selkirk Range.
 sa Rocky Mountains, Canada.
- Selkirk's Red River settlement.
- Selkirkshire, Scot.
 --Agriculture.
- Selling government owned foodstuffs.
 See Sales of government owned food-
 stuffs.
- Sellustra Valley.
 --Agriculture.
 sa Subdivision Italy. Sellustra
 Valley under: Reclamation
 of land.
- Selway Game Preserve.
 xx Game preserves.
- Semal. See Bombax malabaricum.

- Semantics.
 sa Subdivision Semantics under:
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 Information theory.
- Semantics, General. See General semantics.
- Semasia pomonella. See Codling moth.
- Semele.
- Semen.
 x Sperm.
 xx Spermatozoa.
 --Biochemistry.
 --Cattle.
 --Dogs.
 --Effect of temperature.
 x Temperature. Effect on semen.
 --Goats.
 --Horses.
 --Poultry.
 --Sheep.
 --Swine.
- Semesan.
 xx Fungicides.
- Semiconductor devices. See Transistors.
- Seminal vesicle.
- Semipalatinsk, Siberia.
 --Soils.
 sa Subdivision Soils under:
 Zaisansk.
- Semirech'e.
 x Dzhetysu.
 --Botany.
 --Natural history.
 --Soils.
- Semolina.
 --Analysis.
- Sempervirens Park. See California Redwood Park.
- Sempervivum.
- Sen Chouen. See Szechuan.
- Sen Tchouen. See Szechuan.
- Seneca, Ill.
 --Social conditions.
- Seneca Co., N.Y.
 --Agriculture.
 sa Agricultural laborers. New York (State) Seneca Co.
 --Land.
 sa Subdivision New York (State) Seneca Co. under: Land. Classification.
 --Soils.
 sa Subdivision New York (State) Seneca Co. under: Soil-surveys.
- Seneca Co., Ohio.
 --Agriculture.
 -- --Periodicals.
- Seneca Indians.
- Senecio.
 xx Asteraceae.
- Senecio poisoning.
- Senecio riddellii.
 sa Riddelliine.
- Senecionideae.
- Senega root.
- Senegal.
 --Agriculture.
 sa Subdivision Senegal under:
 Agriculture. Economic aspects.
 xx Africa, West. Agriculture.
 --Botany.
 sa Subdivision Senegal under:
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 xx Africa. Botany.
 --Cattle.
 --Commerce.
 -- --Statistics.
 --Domestic animals.
 --Entomology.
 sa Subdivision Senegal under:
 Orthoptera.
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 xx Africa. Entomology.
 --Statistics.

- Senegambia.
 --Botany.
 xx Africa. Botany.
 --Description and travel.
- Senna.
- Sennatin.
- Sennax.
- Sensation. See Senses and sense organs.
- Sense organs. See Senses and sense organs.
- Senses and sensation. See Senses and sense organs.
- Senses and sense organs.
 sa Touch.
 Eye.
 Animal psychology.
 Smell.
 Hearing.
 Glands, Odoriferous.
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 Chemoreceptors.
 x Animal psychology.
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 xx Glands, Odoriferous.
- Senses and sense organs of Arachnida.
 --Visual. See Eye. Arachnida.
- Senses and sense organs of insects.
 sa Subdivision Insects under:
 Smell.
 Scent organs.
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 Sound production by animals.
 Stridulation.
 --Auditory.
 x Ear of insect.
 --Olfactory. See Smell. Insects.
 --Smell. See Smell. Insects.
 --Taste. See Taste.
 --Visual. See Eye. Insects.
- Sensitization.
 xx Photographic chemistry.
- Seoul, Korea.
 x Keijo.
 --Water-supply.
- Separators (Machines)
 sa Cream separators.
 Whey separators.
 Centrifuges.
- Sepsidae.
 sa Mycetaulus.
 xx Diptera.
- Septic tanks.
- Septicemia.
 sa Staphylotoxin.
 x Pyosepticemia.
 --Preventive inoculation.
- Septicemia, Hemorrhagic. See Hemorrhagic septicemia.
- Septicemia (Insect)
 xx Insect diseases.
- Septobasidium.
 xx Auriculariaceae.
- Septoform.
- Septoria.
 xx Ascomycetes.
 --Bibliography.
- Septoria lycopersici. See Leaf spot of tomato.
- Septoria musiva.
- Septoria tritici.
 xx Speckled leaf blotch of wheat.
- Sequoia.
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 sa Redwood.

- Sequoia gigantea*.
 x Sierra redwood.
 Sequoia washingtonia.
 Big tree.
- Sequoia National Forest*, Calif.
 xx California. Forest reservations.
 --Entomology.
 sa Subdivision California. *Sequoia National Forest* under:
 Trees. Pests.
- Sequoia National Park*, Calif.
 sa Roosevelt-*Sequoia National Park*.
 --Forestry.
 --Zoology.
- Sequoia sempervirens*.
 x Coast redwood.
 --Abstracts.
 --Bibliography.
 xx Trees. Bibliography.
- Sequoia washingtoniana*. See *Sequoia gigantea*.
- Seradella*. See *Serradella*.
- Serb-Croat-Slovene kingdom*. See Yugoslavia.
- Serbia*. See *Servia*.
- Serbo-Croatian language*. See Croatian language; *Servian language*.
- Serebriano-Prudskii Raion*.
 --Soils.
 xx Moscow Region. Soils.
- Serenoa serrulata*. See *Saw palmetto*.
- Serfdom*. (DIRECT)
 sa Peonage.
- Sergestes prehensilis*.
- Sergestidae*.
 sa *Sergestes*.
- Sergipe*, Brazil (State)
 --Agriculture.
 --Industries and resources.
 --Statistics.
 xx Brazil. Statistics.
- Serial publications*.
 sa Periodicals.
- Serica*.
- Sericaria*.
- Sericea*. See *Lespedeza sericea*.
- Sericin*.
- Sericite*.
- Sericostomatidae*.
 sa *Helicopsyche*.
- Sericulture*.
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 sa Silk.
 Silkworm.
 Mulberry.
 Osage orange.
 Cocoons.
 Subdivision *Sericulture* under:
 Africa.
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 Australia//
 --Bibliography.
 sa Silk. Bibliography.
 --Congresses.
 sa Silk. Congresses.
 --Dictionaries.
 --Education.
 --Exhibitions.
 --Juvenile literature.
 --Legislation.
 --Methodology.
 --Periodicals.
 --Pictorial works.
 --Research.
 --Societies.
 --Statistics.

- Series, Infinite.
x Infinite series.
- Serine.
- Seriola.
xx Carangidae.
- Seriola falcata.
- Serjanina.
- Serology. See Serumtherapy.
- Serpentine.
- Serpentine superphosphates.
xx Superphosphates.
- Serpents. (INDIRECT)
sa Rattlesnake.
Natrix vibakari.
Calamaria.
Sea-serpents.
x Snakes.
xx Reptilia.
--Bibliography.
--Parasites.
xx Parasites.
--Societies.
- Serphidae.
sa Mymaridae.
Telenomus.
- Serphoidea.
sa Bethylidae.
Calliceratidae.
- Serpulidae.
xx Annelida.
- Serra da Estrella. See Estrella, Serra da.
- Serracapriola, Italy.
--Agriculture.
- Serradella.
--Digestibility.
--Fertilizers. See Fertilizers for serradilla.
--Germination.
xx Germination.
- Serranidae.
- Serrated tussock. See Nassella trichotoma.
- Serricornia.
- Serropalpidae.
- Serum.
sa Immunity.
Serum testing.
Serumtherapy.
Toxins and antitoxins.
Agglutinin.
Serum diagnosis.
Precipitins.
Blood plasma.
Subdivision Serum under:
National industrial recovery act, 1933. Codes.
x Blood. Serum.
xx Immunity.
--Chemistry.
xx Chemistry.
--Research.
- Serum diagnosis.
sa Complement.
Tuberculosis. Serum diagnosis.
xx Serumtherapy.
--Bibliography.
- Serum globulin.
- Serum of pregnant mares.
x Pregnant mare's serum.
SZHK.
SPM.
- Serum testing.
- Serum therapy. See Serumtherapy.
- Serumtherapy.
sa Allergy.
Anaphylaxis.
Antigens and antibodies.
Immunity.
Inoculation.
Opsonins and opsonic index.
Organotherapy.
Serum diagnosis.
Toxins and antitoxins.
Vaccination.

Serumtherapy (Continued)

- sa Names of special antitoxins,
 - e.g., Diphtheria antitoxin;
 - Hog cholera antitoxin.
- Subdivision Preventive inoculation under names of certain diseases, e.g., Anthrax.
- Preventive inoculation; Typhoid fever. Preventive inoculation.
- x Serum therapy.
 - Preventive inoculation.
 - Serology.
- xx Therapeutics.
 - Inoculation.
 - Toxins and antitoxins.
 - Organotherapy.
- Periodicals.
- Societies.

Servants.

- sa Housemaids.
- Waiters.
- Bibliography.
 - xx Home economics. Bibliography.

Servia.

- Agriculture.
 - sa Subdivision Servia under:
 - Agriculture, Cooperative.
 - Agriculture. Economic aspects.
 - Mechanized farming.
 - Servia. Domestic animals.
- --Education.
- --History.
 - xx Agriculture. History.
- --Periodicals.
- --Statistics.
- Apiculture.
- --Periodicals.
- Botany.
- Cattle.
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- Entomology.
 - xx Europe. Entomology.
- Forestry.
- --Periodicals.
- Geology.
- Paleontology.
- Pomology.
- Sericulture.
- Viticulture.

Servian abbreviations. See Abbreviations, Servian.

Servian language.

- x Serbo-Croatian language.
- Abbreviations. See Abbreviations, Servian.
- Dictionaries.
 - sa Subdivision Dictionaries under: Croatian language.

Service, Compulsory non-military. (INDIRECT)

- x Requisitions of service.

Service industries.

- Directories.

Service rating. See Efficiency rating.

Service-tree. See Pyrus sorbus.

Servicemen, Military. See Soldiers.

Servicemen's readjustment act of 1944.

- x G I bill.

xx Veterans. Laws and legislation.

Serving.

Servis tie plate.

- xx Railroad ties.

Servitude. See Peonage.

Servitude for debt. See Peonage.

Servitudes. (DIRECT)

- sa Forest rights.
- Pasture, Right of.
- Right of way.
- x Easements.
- xx Real property.

Servo-mechanisms. See Servomechanisms.

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- sa Automation.
- x Servo-mechanisms.
- xx Automatic control.
- Automation.

Sesame. See Sesamum.

Sesame cake.

- Sesame-oil.
xx Fats and oils.
- Sesamia nonagrioides.
- Sesamum.
x Benne.
Sesame.
xx Oleaginous plants.
--Bibliography.
xx Oil-seeds. Bibliography.
--Breeding.
xx Plant-breeding.
--Congresses.
--Estimating of crop.
xx Crop estimating.
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--Statistics.
- Sesamum as feeding stuff.
xx Feeding stuffs.
- Sesamum indicum.
- Sesamum orientale.
- Sesbania aculeata.
- Sesbania cavanillesii. See Daubentonia longifolia.
- Sesbania macrocarpa.
- Sesia.
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Sesia tipuliformis.
- Sesiidae.
sa Synanthedon.
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Memythrus polistiformis.
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x Aegeriidae.
- Sesioctonus.
- Sesquicentennial International Exposition, Philadelphia. See Philadelphia. Sesquicentennial International Exposition, 1926.
- Sesquioxids in phosphates.
- Sesquiterpenes. See Terpenes.
- Sessile oak. See Quercus petrae.
- Setaria.
x Bristlegrass.
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xx Gramineae.
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xx Grasses. Seed.
- Setaria cernua.
- Setaria glauca. See Pearl millet.
- Setaria italica. See Millet, Foxtail.
- Setaria italica mocharium. See Millet, Foxtail.
- Setaria lutescens.
x Chaetochloa lutescens.
- Setif, Algeria.
--Agriculture.
--Soils.
xx Algeria.
- Setters (Dogs)
sa Irish setters.
English setters.
--Breeding.
- Settlement law. See Domicile.
- Settlement of war claims act of 1928.
x War claims act of 1928.
xx Commercial law.
- Settlements, Social. See Social settlements.
- Sevastopol. See Sebastopol.
- Seventeen-year locust. See Tibicen septendecim.
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--Zoology.
sa Subdivision Severo-Dvinskoe (Government) under:
Worms. U.S.S.R.
xx Russia. Zoology.
- Sevier Co., Ark.

- Sevier Co., Tenn.
 --Soils.
 sa Subdivision Tennessee. Sevier
 Co. under: Soil-surveys.
- Sevier River, Utah.
- Seville, Spain (Province)
 --Agriculture.
 sa Subdivision Spain. Seville
 (Province) under: Agri-
 culture, Cooperative.
 --Pomology.
 xx Spain. Pomology.
- Sewage.
 sa Sewerage.
 Fertilizers.
 Water. Pollution.
 --Analysis.
 -- --Laboratory manuals.
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 xx Bacteriology.
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- sa Packing for shipment.
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Shothead, Scotland, Farm.

xx Agricultural experiment farms.

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sa Subdivision England. Shropshire
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sa Subdivision England. Shropshire
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x Photographic shutters.

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- Siam.
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 - xx U.S.S.R. Cattle.
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 - sa Colonization, Agricultural with subdivisions: Siberia.
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 - sa Immunity. Mechanism and theories.
- Side saddle-flower. See Sarracenia.
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- Sidi-bel-Abbès, Algeria.
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- Sienna Belted Swine.
 - x Cinta Senese swine.
 - Cinto swine.
- Sierola.
- Sierozem soils.
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- Sierra Co., N.M.
- Sierra de Aralar, Spain.
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- Sierra de Valle Fertil, Argentine Republic.
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- Sierra Forest Reserve, Calif.
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- Sierra Nevada de Santa Marta.
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- Sierra redwood. See Redwood; Sequoia gigantea.
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- Sieve-cells.
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- Siga. See Schoenobius.
- Sigaloëssa.
- Sigatoka. See Cercospora musae.
- Sigatoka disease of banana. See Leaf-spot of banana.
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- Sigillaria.
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 - sa Storm signals.
 - Weather signals.
 - Wind signals.
 - xx Signs and symbols.
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 - sa Initials and pseudonyms.
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 - x Billboards.
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 - x Japanese deer.
 - xx Deer.
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- Silargel.
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 - Silene latifolia.
 - x Bladder campion.
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 - xx Weeds. Eradication.
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xx Austria. Commerce.

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x Siliceous timber.

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sa Phosphatic slag, Silicic acid in.

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sa Tetraethyl silicane.

x Silicones.

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sa Rayon.

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sa Silk, Artificial. Directories.

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x Dyes and dyeing. Silk.

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 - xx Silk manufacture and trade.
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 - xx Marketing. Costs.
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- Tariff.
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- Law.
 - xx Textile industry and fabrics. Testing. Law.

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- sa Kapok.
- x Kapok tree.
- Randu tree.
- Ceiba pentandra.

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 - xx Trees. Pests.
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Silk cotton tree seed. See Silk cotton tree. Seed.

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- sa Silk. Marketing.
- x Silk trade.

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- Silk screen process.
- Stencil printing.
- xx Color-printing.
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Silk screen process. See Silk screen printing.

Silk spiders.

sa Nephila.

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Silk-worm. See Silkworms.

Silkworms.

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- sa Yama-mai.
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- Borocera.
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 - sa Muscardine.
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 xx Ensilage.

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x Bunker silos.

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sa Necrophorus.

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 x Silting.

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sa Money.
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 x Argentum.
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 xx Prices.

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Silver Bow Co., Mont.

xx Montana.

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Silver coinage. See Coinage.

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xx Silver oxide.

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Silver fir. See *Abies alba*.Silver fir beetle. See *Pseudohylesinus grandis*.

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sa Distemper in silver foxes.

--Food.

xx Fur-bearing animals. Food and feeding.

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sa Silver compounds.

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xx California. Parks.

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- Silverfish. See Lepismatidae.
- Silverton Quadrangle, Colo.
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- Silvertop ash. See *Eucalyptus sieberiana*.
- Silverware.
- Silvics. See Forestry. Ecology.
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- Silviculture. (INDIRECT)
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x Forest planting.
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xx Tropics. Forestry.
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x Apes.
- Simmental cattle.
x Höhenfleckvieh.
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- Simondsia paradoxa.
- Simpheropol. See Simferopol.
- Simplification in industry. See
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- Simuliidae.
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- Simulium.
- Simulium (Gigantodax)
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 x Livestock slaughter establish-
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- xx Sweden. Botany.
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- sa Subdivision Russia. Smieloe under: Weeds.

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Smoke.

sa Noxious vapors.

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--Effect on building materials.

--Effect on plants.

sa Gases. Effect on plants.

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 - xx Atmospheric precipitation.
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- Snow fences. See Snowbreaks.
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- sa Subdivision Snow injury under: Trees.
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- Soap, Metallic. See Metallic soaps.
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- sa Kerosene emulsion.
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- Soap substitutes.
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- Social change.
Here are entered works on the
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- Social group work. See Group work,
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- Social insects. See Insect societies.
- Social insurance. See Insurance,
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- Social life and customs. See Manners
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- Social planning. See Planning, Social;
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- sa Public welfare.
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 - xx Economics. Addresses, essays, lectures.
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- sa Crowds.
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- xx Human ecology.
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 - xx Psychology. Periodicals.
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- Here are entered general and comprehensive works dealing with sociology, political science, and economics. For special works see these headings and the references under them to more specific subjects.
- sa Subdivision Social sciences
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 - x Social science research.
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- sa Welfare work in industry.
- Public welfare.
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- Federations, Financial (Social service)
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- sa Subdivision Societies under
various subjects, e.g.,
Agriculture. Societies;
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Charitable societies.
Girls. Societies and clubs.
Greek letter societies.
Learned institutions and
societies.
Library associations.
Trade and professional associa-
tions.
Trade-unions.
Woman. Societies and clubs.
Clubs.
- x Association and Associations.
Associations.
- xx Clubs.

--Directories.

- sa Societies [geographic subdivi-
sion] Directories, e.g.,
Societies. U.S. Directories.

-- --Bibliography.

--Statistics.

- sa Subdivision Statistics under
Societies [geographic sub-
division] e.g., Societies.
Spain. Statistics.

Society, Primitive.

- sa Man, Primitive.
Village communities.
- x Primitive society.
- xx Civilization.
Ethnology.
Sociology.

Society Islands.

--Botany.

- sa Subdivision Botany under:
Raiatea.

--Entomology.

- sa Subdivision Society Islands
under: Hymenoptera.
- xx Entomology.

Sociologists.

- sa Comte, Auguste, 1798-1857.
Marx, Karl, 1818-1883.

Sociologists (Continued)

- sa Pareto, Vilfredo, 1848-1923.
Ward, Lester Frank, 1841-1913.
- x Sociology. Biography.

Sociology.

- sa Education.
Criminology.
Slavery.
Labor.
Municipal government.
Cities.
Children.
Sociology, Rural.
Social service.
Social psychology.
Educational sociology.
Family.
Public welfare.
Society, Primitive.
Community life.
Human ecology.
Conservatism.
Social change.
- xx Human ecology.

--Abstracts.

--Addresses, essays, lectures.

- sa Subdivision Addresses essays,
lectures under: Sociology,
Christian.

Sociology, Animal. See Animals, Habits
and behavior of.

Sociology.

--Bibliography.

- sa Subdivision Bibliography
under: Social problems.

-- --Periodicals.

--Biography. See Sociologists.

Sociology, Christian.

- sa Socialism, Christian.
Church and social problems.
- xx Religion.
Church and social problems.

--Addresses, essays, lectures.

- xx Sociology. Addresses, essays,
lectures.

--Congresses.

-- --Directories.

--Dictionaries.

- Directories. See Social service.
Societies. Directories.

Sociology, Educational. See Educational sociology.

Sociology.

--History.

sa Subdivision History under:
Family.

--Laboratory manuals.

--Methodology.

sa Subdivision Methodology under:
Sociology, Rural.

--Outlines, syllabi, etc.

-- --Periodicals.

sa Subdivision Periodicals under:
Social sciences.
Social problems.

Sociology, Rural. (INDIRECT)

Here are entered works on social organization and conditions in rural districts and communities. Purely descriptive, popular or literary works on living in the country are entered under the subject Country life.

sa Rural rehabilitation.

Rural sociology extension work.

--Bibliography.

sa Sociology, Rural [geographic subdivision] Bibliography, e.g., Sociology, Rural. U.S. Bibliography.

-- --Periodicals.

xx Sociology, Rural. Periodicals.
Bibliography. Periodicals.

--Congresses.

sa Subdivision Congresses under:
Sociology, Rural. Research.
Sociology, Rural. Study and teaching.

--Methodology.

xx Sociology. Methodology.

--Periodicals.

sa Subdivision Periodicals under:
Sociology, Rural. Bibliography.

--Research.

xx Research.

-- --Congresses.

xx Research. Congresses.
Sociology, Rural. Congresses.

--Societies.

--Study and teaching.

-- --Congresses.

xx Sociology, Rural. Congresses.

Sociology.

--Societies.

--Statistics. See Social statistics.

Sociometry.

xx Social psychology.

--Periodicals.

Socorro Co., N.M.

--Geology.

Socotra.

--Botany.

Sod and sodding. See Grasses.

Sod mulches.

xx Soil mulching.

Soda, Baking. See Sodium bicarbonate.

Soda, Chloride of.

Soda ash. See Sodium carbonate.

Soda-fountain. See Soda-water fountains.

Soda industry.

Soda Lakes.

Soda-water.

xx Bottling.

Soda-water fountains.

--Periodicals.

Södermanland, Sweden.

x Nyköping, Sweden.

--Agriculture.

--Botany.

Sodium.

sa Algae. Sodium in.

x Natrium.

--Effect on plants.

x Plants, Effect of sodium on.

Sodium acid sulphate.

x Sodium bisulfate.

--Toxicity.

Sodium amalgam.

- Sodium arsenate.
--Effect on soils.
- Sodium arsenite.
x Dupont's weed killer.
- Sodium benzoate.
- Sodium bicarbonate.
x Baking soda.
Soda, Baking.
- Sodium bifluoride.
xx Disinfection and disinfectants.
- Sodium bisulfate. See Sodium acid sulphate.
- Sodium bisulphite.
- Sodium borohydride.
- Sodium cacodylate.
xx Arsenic organic compounds.
- Sodium carbonate.
x Soda ash.
Carbonate of sodium.
- Sodium carboxymethylcellulose.
x Carboxymethylcellulose, Sodium.
CMC.
Cellulose gum.
xx Cellulose.
Colloids.
- Sodium chlorate.
xx Chlorates.
--Effect on animals.
--Effect on plants.
xx Chemicals. Effect on plants.
- Sodium chlorate in soil. See Soil,
Sodium chlorate in.
- Sodium chloride. See Salt.
- Sodium chlorite.
- Sodium cinnamate. See Hetol.
- Sodium citrate.
- Sodium cyanid.
- Sodium dodecyl sulphate. See Sodium lauryl sulphate.
- Sodium fluoride.
- Sodium fluoride as an anthelmintic.
xx Anthelmintics.
- Sodium fluoride as an insecticide.
- Sodium fluosilicate.
- Sodium glutamate. See Monosodium glutamate.
- Sodium hexametaphosphate. See Calgon.
- Sodium hydroxide.
x Caustic soda.
--Effect on crude fiber. See Crude fiber. Effect of sodium hydroxid.
- Sodium hypochlorite.
- Sodium hypochlorite solutions.
- Sodium in animal nutrition.
--Bibliography.
- Sodium in animals.
- Sodium in plant nutrition.
xx Plant nutrition.
--Bibliography.
- Sodium in plants.
x Plants, Sodium in.
- Sodium in soils. See Soil, Sodium in.
- Sodium lauryl sulphate.
x Sodium dodecyl sulphate.
- Sodium meta-silicate. See Sodium silicate.
- Sodium metabisulfite. See Sodium metabisulphite.
- Sodium metabisulphite.
x Sodium metabisulfite.
Sodium metaphyrosulfite.
--Application.

Sodium metaphyrosulfite. See Sodium metabisulphite.

Sodium nitrate.
 sa Soil, Sodium nitrate in.
 x Saltpeter, Chile.
 Chile salt-peter.
 Chilean nitrate.
 xx Fertilizers, Nitrogenous.
 --Analysis.
 --Bibliography.
 --Effect on apples.

Sodium nitrate, Perchlorates in.

Sodium nitrate.
 --Periodicals.
 sa Sodium nitrate. Statistics.
 Periodicals.

Sodium nitrate, Physiological effect of.

Sodium nitrate.
 --Statistics.
 -- --Periodicals.

Sodium nitrite.
 --Effect on soils. See Soil. Effect of sodium nitrite.

Sodium oleate.

Sodium oxalate.

Sodium pentachlorophenolate.

Sodium peroxide.

Sodium rhodonate. See Sodium thiocyanate.

Sodium salicylate.

Sodium salts.

Sodium selenate.
 --Toxicity.
 xx Selenium. Toxicity.

Sodium selenite.
 --Toxicity.
 xx Selenium. Toxicity.

Sodium silicate.
 sa Silicated surfaces.
 Natrosil.
 x Sodium meta-silicate.

Sodium silicofluoride.
 xx Disinfection and disinfectants

Sodium soils. See Soil, Sodium in.

Sodium sulphamezathine.

Sodium sulphate.
 --Effect on plants.

Sodium sulphate decahydrate.
 x Mirabilite.
 Glauber's salt.

Sodium sulphide.

Sodium sulphite.

Sodium superoxid.

Sodium tartrate.

Sodium thiocyanate.
 x Sodium rhodonate.

Sodium thiosulphate.

Soemba. See Sandalwood Island.

Soerabaia. See Surabaya.

Sofia.
 --Description and travel.
 -- --Guide books.

Sofia brown cattle.
 x Sofiisko kafiavo cattle.

Sofia Co., Bulgaria.
 --Agriculture.
 sa Subdivision Sofia Co. Bulgaria.
 under: Farm organization.
 Subdivision Bulgaria. Sofia
 Co. under: Types of farming,
 Agriculture. Economic
 aspects.

Sofiero (Castle)

Sofiisko kafiavo cattle. See Sofia
brown cattle.

Soft drinks. See Carbonated beverages.

Soft rot of cabbage. See Bacterial soft
rot of cabbage.

Soft rot of celery. See Bacterial soft
rot of celery.

Soft rot of sweet potatoes.
xx Sweet potatoes. Diseases.

Soft woods.
x Softwoods.
--Grading and standardization.
xx Lumber. Grading and standardi-
zation.
--Growth.
xx Trees. Growth.
--Handbooks, manuals, etc.

Softening of water. See Water. Soften-
ing.

Softwoods. See Soft woods.

Sognefjord, Norway.
--Botany.

Soil.
sa Chemistry, Agricultural.
Alkali soils.
Burning of land//
Vegetable soils.
Subdivision Soils under names
of geographic regions, e.g.,
Africa. Soils.
Names of geographic locations
under Soil-surveys, e.g.,
Soil-surveys. Alabama.
x Agrology.
Soils.
Edaphology.
Pedology (Soil science)
--Absorption. See Soil absorption.
--Abstracts.
-- --Periodicals.
--Acid. See Soil acidity.
--Addresses, essays, lectures.
--Adsorption. See Soil adsorption.
--Aeration.

Soil (Continued)

--Aggregation.

sa Soil colloids.
x Soil aggregates.
Soil particles.
xx Soil colloids.
Soil structure.
Aggregates.

Soil, Alkali. See Alkali soils.

Soil, Alkaloids in.
xx Alkaloids.

Soil, Aluminum in.
x Aluminum in soils.

Soil, Ammonia in.
x Ammonia in soils.
--Bibliography.

Soil, Ammonium salts in.
xx Ammonium salts.

Soil.
--Analysis.
sa Subdivision Analysis under:
Alkali soils.
Moor soils.
Peat soil.
Soil. Cleaning.
Azotobacter.
Nitrifying bacteria.
Nitrification.
Soil inoculation.
Soil microbiology.
Sulfofication.
Soil. Mineral elements.
Soil microscopy.
Humus determination.
Particle size determination.
x Mechanical analysis of soils.
-- --Apparatus.
-- --Bibliography.
-- --Methods.

Soil, Arsenic in.
xx Arsenic.

Soil, Artificial.

Soil.
--Bacteriology. See Soil bacteria.

Soil, Barium in.

Soil.

--Bibliography.

sa Subdivision Soils. Bibliography under: Russia.
California.
Europe//

Subdivision Bibliography under:

Soil and wind.
Soil sterilization.
Soil disinfection.
Soil fertility.
Soil protozoa.
Soil erosion.
Alkali soils.
Soil. Analysis.
Tobacco soils.
Soil erosion. Prevention and control.
Soil (Engineering)
Soil series.
Soil-surveys.
Sedimentation and deposition.
Soil percolation.
Soil moisture.
Humus.

-- --Periodicals.

Soil, Biotite in.

xx Soil, Mica in.

Biotite.

Soil, Black. See Chernozem soils.

Soil, Borax in.

xx Borax.

Soil, Bundsandstein. See Buntsandstein.

Soil, Calcareous.

sa Soil, Lime in.

Soil. Deficient in lime.

--Bibliography.

Soil, Calcium carbonate in.

Soil, Calcium in.

Soil, Carbon dioxide in.

--Bibliography.

Soil, Carbon in.

x Carbon in soils.

Soil, Carbonates of.

Soil, Cellulose in.

Soil, Chlorates in.

xx Chlorates.

Soil, Chromium in.

Soil.

--Classification. See Soil classification.

Soil, Clay.

sa Soil, Sandy clay.

x Clay soil.

Soil, Claypan.

x Clay pan soil.

Claypan soil.

Soil.

--Cleaning.

Soil, Cobalt in.

xx Cobalt.

Soil.

--Compaction. See Soil. Stabilization.

--Congresses.

sa Subdivision Congresses under:
Foundations.

Soil (Engineering)

Soil erosion. Prevention and control.

xx Soil (Engineering) Congresses.

--Conservation. See Soil conservation.

--Consolidation. See Soil. Stabilization.

Soil, Copper in.

Soil.

--Corrosive properties. See Soil corrosion.

Soil, Creatinin in.

Soil, Desert. See Desert soils.

Soil.

--Dictionaries.

Soil, Diffusion in.

Soil.

- Diseases transmitted by. See Soil and disease (Animal, other than human); Soil and disease (Human)
- Disinfection. See Soil sterilization.
- Ecology.
 - x Soil ecology.
 - xx Ecology.
- Education.
- Effect of ammonium sulphate.
- Effect of arsenite of soda.
- Effect of boron.
- Effect of calcium sulphate.
- Effect of carbon disulphide.
 - x Carbon disulphide. Effect on soil.
- Effect of ferrous oxide.

Soil, Effect of fertilizers on. See Fertilizers. Effect on soils.

Soil.

- Effect of frost.
 - sa Soil. Freezing.
 - x Frost. Effect on soils.
- --Bibliography.
- Effect of gypsum.
 - x Gypsum. Effect on soils.

Soil, Effect of heat on. See Heat. Effect on soils.

Soil.

- Effect of hydrogen.
 - x Hydrogen. Effect on soil.

Soil, Effect of insecticides on. See Insecticides. Effect on soils.

Soil.

- Effect of irrigation.
 - x Irrigation. Effect on soils.

Soil, Effect of lime on. See Liming of soils.

Soil, Effect of manures on. See Manures. Effect on soils.

Soil.

- Effect of phosphates.
 - x Phosphates. Effect on soils.
- Effect of plant growth. See Soil and plant growth.

Soil (Continued)

- Effect of potash.
 - xx Potash as fertilizer.
- Effect of potassium salts.
 - x Potassium salts. Effect on soils.
- Effect of roots.
- Effect of salts.
 - x Salts. Effect on soils.
- Effect of sawdust.
 - x Sawdust. Effect on soils.
- Effect of sea-water.
- Effect of smoke.
- Effect of sodium nitrite.
 - x Sodium nitrite. Effect on soils.
- Effect of sorghum.
- Effect of soybeans.
 - x Soy-bean. Effect on soil.
- Effect of sulphur.
- --Bibliography.
- Effect of tar.

Soil, Effect of tillage on. See Tillage. Effect on soil.

Soil.

- Effect of zinc fumes.
- Effect on legumes.
- Effect on nutrition. See Soil and nutrition.
- Effect on plant growth. See Soil and plant growth.
- Electrical resistance.
- Engineering. See Soil (Engineering)
- Erosion. See Soil erosion.
- Exhibitions.
- Fertility. See Soil fertility.
- Fertilizer requirements.
 - sa Aspergillus method of potash and phosphorus determination.
 - Neubauer method.
 - Foliar diagnosis.
 - x Fertilizer requirements of soil.

Soil, Fertilizers in. See Fertilizers. Diffusion in soil.

Soil.

- Flocculation.
 - sa Clay. Flocculation.
- Formation. See Soil formation.

Soil (Continued)

- Freezing.
 - xx Soil. Effect of frost.
- Freezing point.

Soil, Frozen.

- x Permanently frozen ground.
- Permafrost.
- Frozen ground.
- Frozen soil.
- xx Arctic regions. Soils.
- Soil. Effect of frost.
- Freezing.
- Soil (Engineering)

- Abstracts.
- Bibliography.
- --Periodicals.
- Periodicals.

Soil, Fungi in. See Fungi in soils.

Soil.

- Fungus infection.
 - sa Fungi in soils.
- Geography.
 - x Soil geography.

Soil, Granitic.

Soil, Gumbo.

Soil.

- History.

Soil, Humus in. See Humus.

Soil.

- Hydrogen ion concentration in. See Soil acidity.

Soil, Iodine in.

Soil, Iron in.

Soil, Irrigated.

- x Irrigated soil.

Soil.

- Laboratory manuals.
 - sa Subdivision Laboratory manuals under specific subjects, e.g., Soil fertility.
 - Laboratory manuals.
 - xx Laboratory manuals.

Soil (Continued)

- Leaching.
 - x Leaching of soils.
 - Soil leaching.
 - xx Soil percolation.

Soil, Lead in.

Soil, Light. See Soil. Sandy.

Soil, Lime deficient.

- x Lime deficient soil.
- Lime. Deficiency in soil.

Soil, Lime in.

- sa Soil, Calcareous.
- Soil. Deficient in lime.
- Moor soils, Lime in.

Soil.

- Lime requirements.
 - x Lime requirements of soils.
 - xx Liming of soils.

Soil, Limestone.

Soil, Lithium in.

Soil, Magnesia in.

Soil, Magnesium deficient.

- x Magnesium deficient soil.
- Magnesium. Deficiency in soil.

Soil, Magnesium in.

Soil, Manganese in.

Soil, Mannite in.

Soil.

- Maps. See Soil maps.

Soil, Mica in.

- sa Soil, Muscovite in.
- Soil, Biotite in.

Soil.

- Microscopy. See Soil microscopy.
- Mineral elements.
 - sa Trace elements.
 - x Minerals in soil.
 - Mineral constituents in soil.
 - Mineral elements.
 - xx Soil. Analysis.

Soil (Continued)

--Mineral elements.

-- --Bibliography.

Soil, Mountain. See Mountain soils.

Soil, Muscovite in.

xx Soil, Mica in.

Muscovite.

Soil.

--Museums. See Soil museums.

Soil, Nickel in.

xx Nickel.

Soil, Nitrates in.

Soil, Nitre. See Alkali soils.

Soil, Nitric acid in.

Soil, Nitrogen in.

sa Humus, Nitrogen in.

Peat, Nitrogen in.

Moor soils. Nitrogen in.

Soil.

--Nomenclature.

--Organic content.

--Origin. See Soil formation.

--Packing. See Soil. Stabilization.

--Pasteurization. See Soil sterilization.

Soil, Peat. See Peat soils.

Soil.

--Periodicals.

sa Subdivision Periodicals under:

Soil conservation.

Soil fertility.

Soil, Peptones in.

Soil, Phosphates in.

sa Moor soils, Phosphates in.

Soil, Phosphoric acid in.

sa Moor soils, Phosphoric acid in.

x Phosphoric acid in soil.

Soil, Phosphorus in.

x Phosphorus in soils.

--Bibliography.

Soil, Phosphorus in (Continued)

--Research.

xx Phosphorus. Research.

Soil, Plant food in. See Soil. Fertilizer requirements.

Soil, Potash in.

sa Moor soils. Potash in.

x Potash in soil.

Soil, Potassium in.

x Potassium in soil.

xx Potassium.

Soil, Potting. See Potting soil.

Soil, Proteoses in.

Soil, Red.

Soil.

--Research.

sa Subdivision Research under:

Soil erosion. Prevention
and control.

Soil conservation//

x Soil research.

xx Soil conservation. Research.

-- --Bibliography.

Soil, Saline. See Soil, Salts in.

Soil, Salts in.

sa Moor soils, Salts in.

x Soil, Saline.

Saline soil.

xx Salinity.

Soil, Sandy.

x Soil, Light.

Light soil.

Soil, Sandy clay.

xx Soil, Clay.

Soil, Sandy loam.

xx Loam.

Soil.

--Sanitation.

x Soil sanitation.

--Saturation capacity. See Soil absorption.

- Soil, Sick.
 - xx Soil exhaustion.
- Soil, Selenium in.
- Soil, Silica deficient.
 - x Silica deficient soils.
 - Silica. Deficiency in soil.
- Soil, Silicates in.
 - Bibliography.
- Soil, Silicic acid in.
 - xx Silicic acid.
- Soil.
 - Societies.
- Soil, Sodium carbonate in.
- Soil, Sodium chlorate in.
 - x Sodium chlorate in soil.
- Soil, Sodium in.
 - x Sodium in soils.
 - Sodium soils.
- Soil, Sodium nitrate in.
- Soil.
 - Stabilization.
 - sa Foundations.
 - Roads, Stabilized.
 - x Soil compaction.
 - Compaction of soil.
 - Consolidation of soil.
 - Soil consolidation.
 - Soil packing.
 - Soil stabilization.
 - Stabilization of soil.
 - Soil. Compaction.
 - Soil. Consolidation.
 - Soil. Packing.
 - Subdrainage.
 - xx Soil mechanics.
 - Foundations.
 - Chemical engineering.
 - Soil (Engineering)
 - --Bibliography.
 - --Congresses.
 - Sterilization. See Soil sterilization.
- Soil, Stony.
- Soil, Strontium in.
 - x Strontium in soil.
- Soil.
 - Study and teaching.
- Soil, Submerged. See Soil, Waterlogged.
- Soil, Sulphates in.
 - xx Sulphates.
- Soil, Sulphur in.
 - sa Sulfofication.
- Soil.
 - Terminology.
 - xx Terminology.
 - Testing. See Soil testing.
 - Text-books.
 - Toxic substances in.
- Soil, Tropical. See Tropics. Soils.
- Soil, Vanillin in.
- Soil, Volcanic.
- Soil.
 - Volume-weight.
 - Water capacity.
 - sa Soil, Waterlogged.
- Soil, Waterlogged.
 - sa Rice soils.
 - x Soil, Submerged.
 - Submerged soil.
 - Waterlogged soil.
 - xx Soil. Water capacity.
- Soil.
 - Waterproofing. See Waterproofing of soils.
- Soil, Zinc in.
- Soil, Zinc salts in.
- Soil.
 - Zoology.
 - x Soil zoology.
 - xx Zoology.

Soil (Engineering)

- sa Soil mechanics.
- Foundations.
- Earthwork.
- Earth pressure.
- Soil testing.
- Soil sampling.
- Soil, Sandy.
- Soil. Freezing.
- Roads, Soil-cement.
- Soil. Stabilization.
- x Soil Engineering.
- xx Engineering.

--Abstracts.

--Congresses.

--Handbooks, manuals, etc.

Soil absorption.

- sa Soil adsorption.
- x Soil. Saturation capacity.
- Soil saturation.

Soil acidity.

- sa Hydrogen ion concentration.
- x Soil reaction.

--Effect on plants.

Soil adsorption.

- sa Soil absorption.

Soil aeration. See Soil. Aeration.

Soil aggregates. See Soil. Aggregation.

Soil air, Carbon dioxide in.

Soil algae. See Algae in soils.

Soil amendments.

- sa Lime.
- Peat.
- Gypsum.
- Marl.
- Manganese as a fertilizer.
- Sand.
- Manganese sulphate.
- Charcoal.
- Ashes as fertilizer.
- Krillium.
- x Soil conditioners.
- Polyelectrolyte soil conditioners.

Soil analysis. See Soil. Analysis.

Soil and animal nutrition.

- sa Soil and nutrition.
- xx Animal nutrition.
- Soil and nutrition.

Soil and climate.

- x Climate and soils.

Soil and crops.

- sa Fruit soils.
- Coffee soils.
- Grape soils.
- Pineapple soils.
- Sugar-cane soils.
- Tea soils.
- Madder soils.
- Hard wood soils.
- Citrus soils.
- Blueberry soils.
- Vegetable soils.
- x Erosion resisting crops.
- Soil improving crops.
- Soil conserving crops.

Soil and disease (animal, other than human)

- xx Veterinary medicine.

Soil and disease (Human)

- x Diseases. Transmission from soil.

Soil and nutrition.

- sa Soil and animal nutrition.
- x Nutrition and soil.
- Nutrition. Effect of soil.
- Soil. Effect on nutrition.
- xx Soil and animal nutrition.
- Nutrition.
- Soil.

Soil and plant diseases.

- sa Subdivision Effect on plant diseases under: Fertilizers.
- xx Plant disease transmission.

Soil and plant growth.

- xx Plant growth.
- Plant nutrition.

--Periodicals.

Soil and society.

Soil and wind. See Soil drifting; Dust storms; Wind erosion.

- Soil bacteria.
 sa Nitrifying bacteria.
 Soil, Ammonia in.
 Soil disinfection.
 Azotobacter.
 Nitrification.
 Soil inoculation.
 Soil microbiology.
 Sulfofication.
 Rhizobium meliloti.
 Selerotium rolfsii.
 Bacillus mycoides.
 --Effect of climate.
 x Climate. Effect on soil bacteria.
 --Laboratory manuals.
- Soil bacteriology. See Soil bacteria.
- Soil bank.
 sa Acreage reserve program.
 Conservation reserve program.
 xx Land utilization.
 Agricultural policies and programs.
 --Statistics.
- Soil bank act.
- Soil-binding plants.
 x Erosion controlling plants.
 Vegetative control.
 xx Soil erosion. Prevention and control.
- Soil biology.
 sa Earthworms.
 Soil microbiology.
 x Biopedology.
 xx Biology.
 Natural history.
- Soil block gardening.
 xx Gardening.
- Soil blowing. See Soil drifting; Dust storms.
- Soil capillarity.
- Soil catalysis.
- Soil-cement.
 xx Cement.
 Road materials.
- Soil-cement roads. See Roads, Soil-cement.
- Soil chemistry.
 --Periodicals.
 --Text-books.
- Soil classification.
 x Soil. Classification.
 xx Soil-surveys.
 --Congresses.
 --Terminology.
- Soil colloids.
 sa Colloids, Humic.
 xx Soil. Aggregation.
- Soil color.
- Soil compaction. See Soil. Stabilization.
- Soil conditioners. See Soil amendments.
- Soil conservation. (INDIRECT)
 Whenever used with a geographical subdivision, indicate a see also ref. from name of place with subdivision Soils.
 sa Soil erosion. Prevention and control.
 Strip cropping.
 Terracing of land.
 Contour farming.
 Cropping systems.
 Rotation of crops.
 Land utilization.
 Agricultural conservation program.
 Drainage.
 xx Soil erosion. Prevention and control.
 Southern States. Soils.
 Poland. Soils.
 --Abstracts.
 --Addresses, essays, lectures.
 --Bibliography.
 sa Subdivision Bibliography under Soil conservation [geographic subdivision] e.g., Soil conservation. U.S. Bibliography.
 --Biography. See Soil conservationists.
 --Biological aspects.

Soil conservation (Continued)

- Charts.
 - xx Charts.
- Congresses.
 - sa Subdivision Congresses under Soil conservation [geographic subdivision] e.g., Soil conservation. U.S. Congresses.

Soil conservation, Cooperative.

- x Cooperative soil conservation.
- xx Agriculture, Cooperative.

--Law.

Soil conservation.

- Dictionaries.
- Economic aspects. (DIRECT)
- Education.
- Entomological aspects. See Insects and soils.
- Glossaries. See Soil conservation. Dictionaries.
- Government aid.
 - x Federal aid for soil conservation.
 - xx Government aid.
- History.
- Implements and machinery.
 - x Soil conservation machinery.
 - xx Agriculture. Implements and machinery.
- Juvenile literature.
- Law.
 - sa Soil conservation [geographic subdivision] Law, e.g., Soil conservation. South Australia. Law.
 - x Soil conservation districts. Law.
 - xx Soil conservation and domestic allotment act, 1936. Law.
- Periodicals.
- Pictorial works.
- Public opinion.
 - xx Public opinion.
- Research.
 - sa Subdivision Research under: Soil erosion. Prevention and control.
 - Soil conservation [geographic subdivision] Research, e.g., Soil conservation. U.S. Research.

Soil conservation (Continued)

- Research.
 - xx Soil erosion. Prevention and control. Research. Soil. Research.
- Study and teaching.
 - sa Soil conservation extension work.
 - Moving-pictures in soil conservation.
 - xx Agriculture. Study and teaching. Education.
 - Conservation of natural resources. Study and teaching.
- Subject headings. See Subject headings. Soil conservation.

Soil conservation and domestic allotment act, 1936.

- sa Soil conservation. Law.
- x Agricultural adjustment act, 1936.

Soil conservation and domestic allotment act, 1938.

Soil conservation as an occupation.

Soil conservation district 4-H club program. See 4-H soil conservation district program.

Soil conservation districts.

- Individual districts may be used as subject or author, e.g., Clear Creek Soil Conservation District, Ark.
- sa Special districts.
- Accounting.
- Law. See Soil conservation. Law.
- Maps.

Soil conservation extension work.

- x Extension soil conservation. Extension work in soil conservation.
- xx Agricultural extension. Soil conservation. Study and teaching.

Soil conservation machinery. See Soil conservation. Implements and machinery.

- Soil conservation surveys. (INDIRECT)
 Whenever used with a geographical subdivision indicate a see also ref. from name of place with subdivision Soils.
 sa Soil-surveys.
- Soil conservationists.
 x Soil conservation. Biography.
 xx Conservationists. Biography, Collected.
 --Directories.
- Soil conserving crops. See Soil and crops.
- Soil consolidation. See Soil. Stabilization.
- Soil corrosion.
 x Soil. Corrosive properties.
- Soil cultivation. See Tillage.
- Soil density.
- Soil depletion. See Soil exhaustion.
- Soil disinfection. See Soil sterilization.
- Soil drifting. (INDIRECT)
 sa Dust storms.
 Wind erosion.
 x Soil blowing.
 Sand shifting.
 Shifting sands.
 --Law.
 sa Subdivision Law under Soil drifting, [geographic subdivision], e.g., Soil drifting. South Australia. Law.
 --Prevention and control. (INDIRECT)
- Soil dynamics. See Soil physics.
- Soil ecology. See Soil. Ecology.
- Soil engineering. See Soil (Engineering)
- Soil environment.
 --Effect on plant diseases. See Soil and plant diseases.
- Soil enzymes.
- Soil erosion. (INDIRECT)
 Whenever used with a geographical subdivision, indicate a see also ref. from name of place with subdivision Soils.
 sa Sedimentation and deposition.
 Soil drifting.
 Stream bank erosion.
 Raindrop erosion.
 Wind erosion.
 x Erosion.
 --Control. See Soil erosion. Prevention and control.
- Soil erosion, Influence of forests on.
 See Forests and soil erosion.
- Soil erosion. (INDIRECT)
 --Prevention and control.
 Whenever used with a geographical subdivision, indicate a see also ref. from name of place with subdivision Soils.
 sa Terracing of land.
 Strip cropping.
 Contour farming.
 Gully control.
 Soil-binding plants.
 Soil conservation.
 Subdivision Prevention and control under: Stream bank erosion.
 Highway erosion.
 x Erosion control.
 Erosion engineering.
 -- --Addresses, essays, lectures.
 -- --Charts.
 xx Charts.
 -- --Congresses.
 -- --Pictures, illustrations, etc.
 -- --Research.
 --Research. See Soil erosion. Prevention and control. Research.
- Soil erosion surveys. (INDIRECT)
 sa Soil conservation surveys.
 xx Surveys.
 --Indian reservations.
 x Indian reservations.
- Soil evolution.
 xx Evolution.

- Soil exhaustion.
 - sa Soil, Sick.
 - x Soil depletion.
- Soil ferments. See Nitrifying bacteria.
- Soil fertility.
 - sa Humus.
 - x Soil. Fertility.
 - Bibliography.
 - Congresses.
 - Government aid.
 - xx Government aid.
 - Indicator plants. See Soil fertility.
 - Vegetative indications.
 - Laboratory manuals.
 - Periodicals.
 - xx Soil. Periodicals.
 - Plant indicators. See Soil fertility.
 - Vegetative indications.
 - Research.
 - Vegetative indications.
 - x Soil fertility. Indicator plants.
 - Soil fertility. Plant indicators.
 - xx Plant indicators.
- Soil formation.
 - x Soil genesis.
 - Text-books.
- Soil fumigation.
 - xx Pesticides.
 - Implements and machinery.
 - xx Agriculture. Implements and machinery.
- Soil fungi. See Fungi in soils.
- Soil gases.
 - Effect on fungi.
- Soil genesis. See Soil formation.
- Soil geography. See Soil. Geography.
- Soil heating. See Soil sterilization.
- Soil heating, Electric. See Electro-horticulture.
- Soil husbandry. See Soil; Soil conservation.
- Soil hygroscopicity.
- Soil improving crops. See Soil and crops.
- Soil-infesting insects. See Insects and soils.
- Soil infiltration. See Soil percolation.
- Soil-inoculation.
 - sa Legume inoculants.
 - Nitrification.
 - x Legume inoculation.
 - Inoculation of legumes.
 - Inoculation of soils.
- Soil insecticides.
 - sa Carbon disulphide emulsions.
 - Bibliography.
- Soil insects. See Insects and soils.
- Soil instruments.
 - sa Soil mixing apparatus.
 - Lysimeter.
 - Soil thermometer.
 - Soil testing. Implements and machinery.
- Soil leaching. See Soil. Leaching.
- Soil liming. See Liming of soils.
- Soil maintenance. See Soil conservation.
- Soil management. See Soil.
- Soil maps.
 - sa Soil surveys.
 - Bibliography.
- Soil mechanics.
 - sa Soil. Stabilization.
 - Earth pressure.
 - Earthwork.
 - Foundations.
 - Soil (Engineering)
 - Soil physics.
 - Congresses.
 - Terminology.
- Soil metabolism. See Metabolism in soils.

Soil micro-organisms. See Soil micro-biology.

Soil microbiology.

- sa Actinomyces.
- Soil bacteria.
- Soil colloids.
- Soil protozoa.
- Fungi in soils.
- Soil sterilization.
- x Soil micro-organisms.
- xx Soil biology.
- Soil microscopy.

--Research.

--Text-books.

Soil microscopy.

- sa Soil microbiology.
- x Soil. Microscopy.
- Micropedology.
- Pedology, Microscopic.
- Microscopic pedology.
- xx Micro-organisms.
- Microscope and microscopy.
- Soil. Analysis.

Soil mixing apparatus.

Soil moisture.

- sa Lysimeter.
- Soil. Water capacity.
- Water, Underground.
- x Moisture conservation.
- Water and soils.
- xx Soil physics.

--Bibliography.

- xx Soil. Bibliography.
- Water, Underground. Bibliography.

--Effect on plant diseases.

- x Plant diseases, Effect on soil moisture.
- xx Vegetable pathology.
- Soil moisture. Effect on plants.

--Effect on plants.

- sa Soil moisture. Effect on plant diseases.

--Tables and ready-reckoners.

Soil morphology. See Soil structure.

Soil mulching. See Mulch and mulching.

Soil museums.

Soil oxidation.

Soil packing. See Soil. Stabilization.

Soil particles. See Soil. Aggregation.

Soil pasteurization. See Soil sterilization.

Soil percolation.

- sa Lysimeter.
- Soil. Leaching.
- x Soil permeability.
- xx Permeability.

--Bibliography.

- xx Soil. Bibliography.
- Water, Underground. Bibliography.

Soil percolation equipment.

- xx Agriculture. Implements and machinery.

Soil permeability. See Soil percolation.

Soil physics.

- sa Soil mechanics.
- Soil moisture.
- Soil temperature.
- xx Soil mechanics.

Soil pollution.

- sa Soil and disease (human)
- Bacteria, Pathogenic.

Soil profiles.

Soil protozoa.

--Bibliography.

Soil reaction.

- sa Soil acidity.
- Hydrogen-ion concentration.

Soil reaction diseases.

- xx Vegetable pathology.

Soil research. See Soil. Research.

Soil resistance recorder.

- xx Agriculture. Implements and machinery.

- Soil sampling.
 - x Sampling of soil.
- Soil sanitation. See Soil. Sanitation.
- Soil saturation. See Soil absorption.
- Soil science. See Soil.
- Soil scientists.
 - Directories.
 - xx Scientists' directories.
- Soil series.
 - sa Soil types.
 - Bibliography.
 - xx Soil. Bibliography.
- Soil sickness. See Soil, Sick.
- Soil solubility.
- Soil solubility, Effect of plants on.
- Soil solutions.
- Soil stabilization. See Soil. Stabili-
zation.
- Soil sterilization.
 - sa Acetic acid as a soil disin-
fectant.
 - Soil fumigation.
 - Zinc oxide as a soil disin-
fectant.
 - Formaldehyde as a soil disin-
fectant.
 - Chloropictin as a soil disin-
fectant.
 - x Soil disinfection.
 - Soil pasteurization.
 - Soil. Sterilization.
 - Soil. Pasteurization.
 - Soil warming.
 - Soil heat.
 - Soil. Disinfection.
 - Heating of soils.
 - Soil heating.
 - xx Disinfection and disinfectants.
 - Soil microbiology.
 - Sterilization.
 - Bibliography.
- Soil structure.
 - sa Soil. Aggregation.
- Soil structure (Continued)
 - Bibliography.
 - Research.
- Soil-surveys. (INDIRECT)
 - Make a see also x-ref. from place
with subdivision Soils.
 - sa Soil maps.
 - Soil conservation surveys.
 - Soil classification.
 - xx Agricultural clubs.
- Soil-surveys, Aerial.
 - xx Aerial surveys.
- Soil-surveys.
 - Bibliography.
 - Congresses.
 - sa Subdivision Congresses under
Soil-surveys [geographic
subdivision] e.g., Soil-
surveys. U.S. Congresses.
 - Periodicals.
- Soil temperature.
 - sa Soil thermometer.
 - xx Soil physics.
 - Effect on insects.
 - x Insects, Effect of soil
temperature on.
 - Effect on plant diseases.
 - x Plant diseases, Effect on
soil temperature.
 - xx Vegetable pathology.
 - Temperature. Effect on plants.
 - Effect on plants.
 - sa Soil temperature. Effect on
plant diseases.
 - Soil temperature. Effect on
wheat.
 - Effect on wheat.
 - Measurement.
- Soil testing.
 - x Soil. Testing.
 - Implements and machinery.
 - xx Soil instruments.
- Soil testing laboratories.
 - Directories.
- Soil texture.
- Soil thermometer.
 - sa Soil temperature.

- Soil types.
 - sa Soil series.
- Soil valuation.
- Soil volume.
- Soil warming. See Soil sterilization.
- Soil water. See Soil moisture; Water, Underground; Soil. Water capacity.
- Soil water, Phosphoric acid in.
- Soil waterproofing. See Waterproofing of soils.
- Soil weathering.
- Soil zoology. See Soil. Zoology.
- Soiling.
 - sa Ensilage.
- Soilless culture. See Hydroponics.
- Soils. See Soil.
- Soils and crops. See Soil and crops.
- Soissons, France.
 - Agriculture.
 - sa Subdivision France. Soissons under: Agriculture. Economic aspects.
- Sokotra.
 - Entomology.
- Solanaceae.
 - sa Capsicum.
 - Potato.
 - Datura.
 - Pallavicinia.
 - Hyoscyamus.
 - Solanin.
 - Mandragora.
 - Tropin.
 - Petunia.
 - Nierembergia.
 - Atropa.
 - Fabiana.
 - Lycopersicon.
- Solanaceae (Continued)
 - Diseases.
 - sa Subdivision Diseases under:
 - Capsicum.
 - Lycopersicon.
 - Nicotiana.
 - Solanum.
 - Virus diseases of solanaceous plants.
 - xx Vegetable pathology.
- Solanin.
- Solano Co., Calif.
 - Water-supply.
- Solanum.
 - Diseases.
 - xx Solanaceae. Diseases.
- Solanum carolinense.
- Solanum commersoni.
- Solanum dulcamara.
- Solanum melongena. See Egg-plant.
- Solanum quitense.
- Solanum tuberosum.
- Solar atmosphere. See Atmosphere, Solar.
- Solar disturbances.
- Solar eclipses. See Eclipses.
- Solar energy.
 - Bibliography.
 - Congresses.
- Solar heat method of insect control.
 - xx Entomology, Economic.
- Solar magnetism. See Magnetism, Solar.
- Solar motors. See Motors, Solar.
- Solar radiation.
 - sa Sun-spots.

- Solar radiation (Continued)
 - x Atmospheric absorption of solar radiation.
 - Absorption, Atmospheric.
 - xx Radiant heating.
- Solar reflectors.
 - x Reflectors, Solar.
- Solar system.
 - xx Astronomy.
- Soldanella.
- Solder and soldering.
 - sa Alloys.
 - Welding.
 - xx Metal-work.
 - Metals.
 - Plumbing.
 - Welding.
- Soldiers. (DIRECT)
 - sa Veterans.
 - Armies.
 - Military art and science.
 - Pensions, Military.
 - x Servicemen, Military.
 - xx War.
 - Military art and science.
 - Veterans.
 - Civil employment. See Veterans. Employment.
- Soldiers, Discharged. See Veterans.
- Soldiers.
 - Education, Non-military.
 - x Education of soldiers.
 - xx Military education.
- Soldiers, Invalid.
 - Occupations. See Disabled. Rehabilitation, etc.
- Soldiers.
 - Pay, allowances, etc. See Subdivision Army. Pay, allowances, etc. under names of countries, e.g., U.S. Army.
 - Pay, allowances, etc.
- Soldiers' and sailors' civil relief act.
 - xx Insurance. Law.
- Sole leather. See Leather.
- Soledad, Cuba.
 - Entomology.
- Solenodon.
- Solenodontidae.
 - sa Solenodon.
- Solenopsis.
 - xx Ants.
- Solenopsis geminata.
 - x Fire ant.
- Solenopsis geminata xyloni.
- Solenopsis saevissima richteri.
 - x Fire ant, Imported.
 - Imported fire ant.
- Solid carbon dioxide. See Dry ice.
- Solid solutions. See Solutions, Solid.
- Solidago. See Goldenrod.
- Solids.
- Solifuga. See Solpugida.
- Solitaire (Bird)
- Solitary wasps.
 - xx Wasps.
- Soliva anthemidifolia.
- Sollinge.
 - Botany.
 - xx Brunswick, Ger. Botany.
- Solnechnogorsk.
 - Agriculture.
 - sa Subdivision Solnechnogorsk under: Rehabilitation, Rural. U.S.S.R.
- Sologne, France.
 - Agriculture.
 - sa Subdivision France. Sologne under: Agriculture. Economic aspects.
 - Agricultural policies and programs.
- Cattle.

- Sologne sheep.
xx Sheep.
- Solomon Islands.
--Entomology.
sa Subdivision Solomon Islands
under: Moths.
- Solomon's seal. See Polygonatum.
- Solon goose. See Gannet.
- Solonchak soils.
- Solonetz soils.
- Solothurn (Canton)
--Botany.
- Solpugida.
sa Galeodes.
Datames.
x Solifuga.
- Sols. See Gels.
- Solubea pugnax.
x Rice stinkbug.
- Solubility.
- Soluble coffee. See Coffee, Soluble.
- Soluble glass.
--Bibliography.
- Solution (Chemistry)
sa Extraction (Chemistry)
Colloids.
- Solutions, Solid.
x Solid solutions.
- Solutions.
--Standardization.
- Solvents.
sa Plasticisers.
--Toxicity.
xx Toxicology.
- Somali Republic.
--Agriculture.
--Economic conditions.
- Somalia, East Africa. See Somaliland,
Italian.
- Somaliland.
This subject is used for publica-
tions dealing with British,
French and Italian Somaliland
collectively.
--Description and travel.
sa Subdivision Somaliland under:
Hunting.
--Entomology.
sa Subdivision Somaliland under:
Orthoptera.
xx Africa. Entomology.
--Geology.
--Ornithology.
xx Africa. Ornithology.
--Zoology.
sa Subdivision Somaliland under:
Mammalia.
xx Africa. Zoology.
- Somaliland, British.
--Agriculture.
--Botany.
--Commerce.
--Geology.
--Natural history.
--Water-supply.
- Somaliland, Italian.
x Italian Somaliland.
Somalia, East Africa.
--Agriculture.
sa Subdivision Somaliland, Italian
under: Agriculture. Economic
aspects.
Colonization, Agricultural.
-- --Bibliography.
--Bibliography.
--Botany.
sa Subdivision Somaliland, Italian
under: Trees.
Shrubs.
--Domestic animals.
--Economic conditions.
--Entomology.
sa Subdivision Somaliland, Italian
under: Entomology, Economic.
--Forestry.
sa Subdivision Somaliland, Italian
under: Trees.
Forest surveys.

Somaliland, Italian (Continued)

--Statistics.

xx Africa. Statistics.

Somateria v - nigrum.

Somatichlora nineana.

xx Odonata.

Somatochlora.

xx Odonata.

Somatochlora calverti.

xx Odonata.

Somatology.

sa Subdivision Constitution under:
Man.

Body measurements.

Somatose.

Somerset, Eng. See Somersetshire, Eng.

Somerset Co., Md.

--Agriculture.

sa Subdivision Maryland. Somerset
Co. under: Farm management
surveys.
Land utilization.

--Land.

sa Subdivision Maryland. Somerset
Co. under: Land utilization.

Somerset Co., N.J.

--History.

Somersetshire, Eng.

x Somerset, Eng.

--Agriculture.

--Botany.

--Economic conditions.

sa Subdivision England. Somerset-
shire under: Geography, Eco-
nomic.

--Geography.

sa Subdivision England. Somerset-
shire under: Geography, Eco-
nomic.

--Land.

sa Subdivision England. Somerset-
shire under: Land. Classi-
fication.

Somervell Co., Tex.

xx Texas.

--Water-supply.

xx Texas. Water-supply.

Somerville, Tex.

--Paleobotany.

Somme River, France.

--Geology.

Sonchus arvensis.

x Perennial sow thistle.

Sow thistle, Perennial.

Sowthistle, Perennial.

xx Thistles.

--Eradication.

xx Weeds. Eradication.

Sondershausen.

--Botany.

sa Schwarzburg-Sondershausen.
Botany.

Søndre Bergenhus, Norway.

--Forestry.

Sondrio (Province)

--Agriculture.

--Commerce.

-- --Periodicals.

--Domestic animals.

--Economic conditions.

-- --Periodicals.

--Forestry.

-- --Statistics.

Song sparrow. See Melospiza.

Songs.

sa State songs.

Folk-songs.

Songs of birds. See Bird songs.

Sonic engineering. See Acoustical en-
gineering.Sonification of insects. See Stridula-
tion.

Sonoma Co., Calif.

--Social conditions.

sa Subdivision Sonoma Co., Calif.
under: Social surveys.

- Sonora, Mexico.
 --Agriculture.
 --Botany.
 --Description and travel.
 --Domestic animals.
 --History.
 --Zoology.
 sa Subdivision Mexico. Sonora
 under: Mammalia.
- Sonoran Desert.
 sa Subdivision Sonoran Desert
 under: Precipitation
 (Meteorology)
 xx Deserts.
- Sonorella.
- Soochow, China.
 sa Subdivision China. Soochow
 under: Gardens.
 xx China.
- Soochow-Kashing Highway.
- Soodan. See Sudan.
- Sooner State. See Oklahoma.
- Soot.
- Soot as a fertilizer.
- Sooty mold.
- Sophodermium pinastri.
- Sophoreae.
 xx Acrasieae.
- Soprocide.
- Sopron, Hungary.
 --Forestry.
 xx Hungary. Forestry.
- Sorbic chloride.
- Sorbitol.
- Sorbus.
 xx Malaceae.
 --Diseases.
 --Pests.
- Sorbus aucuparia.
 x European mountainash.
 Rowan tree.
- Sorbus domestica. See Pyrus sorbus.
- Sordaria.
- Sordaria uvicola.
- Sordariaceae.
 sa Sordaria.
- Sore-shin disease of cotton.
- Soresina.
 --Dairying.
 sa Subdivision Italy. Soresina
 under: Dairy industry and
 trade.
- Sorex. See Soricidae.
- Sorgho-sugar-cane hybrids. See Sugar-cane-sorgho hybrids.
- Sorghum.
 sa Sugar-cane.
 Feterita.
 Shallu.
 Grohoma.
 Sorgo.
 Cookery (Sorghum)
 Durra.
 Broom-corn.
 x Grain sorghum.
 Sorghum grain.
 Amber cane.
 Andropogon sorghum.
 --Abstracts.
 --Anatomy.
 --Bibliography.
 sa Subdivision Bibliography under:
 Sorghum. Breeding.
 --Breeding.
 xx Plant-breeding.
 -- --Bibliography.
 --Composition.
 --Congresses.
 --Crop reports.
 --Digestibility.
 --Disease resistant varieties.
 xx Disease resistant plants.

Sorghum (Continued)

- Diseases.
 - sa Sorghum smut.
 - Anthracnose of sorghum.
- Effect on soil. See Soil. Effect of sorghum.
- Fertilization.
- Financing.
 - xx Farm produce. Financing.
- Germination.
 - xx Cereals. Germination.
- Grading and standardization.
 - xx Farm produce. Grading and standardization.
- Growth.
 - xx Plant growth.
- Harvesting.
 - xx Harvesting.
- History.
 - xx Agriculture. History.
- Hybrids.
 - sa Sorghum doura-cernum.
 - xx Hybrids.
- Hydrocyanic-acid content.
 - xx Hydrocyanic acid in plants.
- Implements and machinery.
 - xx Agriculture. Implements and machinery.

Sorghum, Kaoliang.

sa Kaocanite.

Sorghum.

- Periodicals.
- Pests.
 - xx Entomology, Economic.
- Physiology and morphology.
- Prices.
- --Subsidies.
- Research.
- Seed.
 - xx Seeds.
- --Disinfection.
 - xx Seeds. Disinfection.
- Statistics.
 - xx Cereals. Statistics.
- Storage.

Sorghum, Sweet. See Sorgo.

Sorghum, Uses of.

Sorghum.

- Varieties.
- Water requirement.

Sorghum as feeding stuff.

sa Milo as feeding stuff.
 Hegari as feeding stuff.
 Sorgo as feeding stuff.

Sorghum doura-cernum.

x Gao-dzhugar.
 xx Sorghum. Hybrids.

Sorghum flour.

xx Flour.

Sorghum grain. See Sorghum.

Sorghum halepense. See Johnson grass.

Sorghum-midge. See Contarina sorghicola.

Sorghum saccharatum. See Sorgo.

Sorghum sirup. See Sorgo syrup.

Sorghum smut.

Sorghum sudanense. See Sudan grass.

Sorghum sugar.

Sorghum syrup. See Sorgo syrup.

Sorghum vulgare. See Durra.

Sorgo.

sa Sorghum.
 x Sorghum, Sweet.
 Sweet sorghum.
 Sugar-cane, Chinese.
 Chinese sugar-cane.
 Sorghum saccharatum.
 --Addresses, essays, lectures.
 --Composition.
 --Periodicals.

Sorgo as feeding stuff.

Sorgo silage.

xx Ensilage.

Sorgo syrup.

x Sorghum sirup.
 Sorghum syrup.
 xx Syrups.

Soria, Spain (Province)

- Agriculture.
- --Statistics.
- Domestic animals.

Sorricidae.

sa Atophyrax bendirii.

Atophyrax.

Crocidura.

--Pests.

xx Rodentia. Pests.

Sorooca, Rumania.

--Botany.

Sorochemyia.

Sorophorae.

Sororities.

sa Greek letter societies.

Sorosporiella.

xx Moniliaceae.

Sorosporiella uvella.

Sorosporium paspali.

Sorption. See Gases. Absorption and adsorption; Vapors. Absorption and adsorption.

Sorrel, Sheep. See Rumex acetosella.

Sotol. See Dasylirion texanum.

Soudan. See Sudan.

Soulanges Co., Que.

--Soils.

sa Subdivision Quebec (Province)
Soulanges Co. under: Soil-surveys.

Sound.

sa Acoustic phenomena in nature.
Architectural acoustics.
Hearing.
Noises.
Phonetics.
Soundproofing.
Vibration.
Electroacoustics.

Sound (Continued)

sa Acoustical engineering.

x Acoustics.

xx Physics.

--Apparatus.

--Bibliography.

--Effect on poultry.

x Poultry, Effect of sound on.

--Measurement.

sa Decibels.

--Velocity.

sa Vibration.

Sound engineering. See Acoustical engineering.

Sound insulation. See Insulation (Sound)

Sound motion pictures. See Moving-pictures, Talking.

Sound pictures. See Moving-pictures, Talking.

Sound production by animals.

sa Stridulation.

Senses and sense organs of insects.

Bird-song.

x Animal sounds.

Animals, Sound production by.

Sound proofing. See Soundproofing.

xx Acoustical engineering.

Sound-waves.

xx Vibration.

Waves.

Soundings.

Soundproofing.

x Sound proofing.

xx Sound.

Soups.

x Chowders.

--Canning.

Sour cream. See Cream, Fermented.

Sour milk. See Milk, Fermented.

Sour skim milk, Concentrated. See Milk, Fermented, Concentrated.

- Sourclover. See Clover, Sweet.
- Souris River.
- Sousse, Tunis.
--Botany.
xx Tunis. Botany.
- South, The. See Southern States.
- South Africa. See Africa, South.
- South African black ironwood. See *Olea laurifolia*.
- South African citrus thrips. See *Scirtothrips aurantii*.
- South African clawed frog. See *Xenopus laevis*.
- South African frog. See *Xenopus laevis*.
- South African literature.
- South Africa literature (Afrikaans) See Afrikaans literature.
- South African literature (English)
x English literature. South Africa.
English literature. Africa, South.
--Bibliography.
- South African periodicals.
--Bibliography.
- South African War, 1899-1902.
--Medical and sanitary affairs.
- South America.
sa Spanish America.
xx Spanish America.
--Agriculture.
sa Subdivision South America under:
Cotton.
Colonization, Agricultural.
Agricultural laborers.
Agriculture. Economic aspects.
Cacao.
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xx America. Botany.

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- --History.
 - sa Subdivision Botany. History under: Peru.
- Cattle.
 - sa Subdivision Cattle under names of countries.
 - xx Cattle.
- Census.
 - sa Subdivision Census under names of countries, etc.
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 - sa Subdivision South America under: Art.
 - Subdivision Civilization under names of countries, etc.
 - xx Civilization.
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 - sa Argentine Republic. Climate//
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 - sa Subdivision Commerce under: Amazon Valley.
- --Canada.
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- --Directories.
 - sa Subdivision Commerce. Directories under: Argentine Republic//
- --History.
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 - xx Commerce. History.
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 - xx Commerce. Periodicals.
- --Statistics.
 - sa Subdivision Commerce. Statistics under: French Guiana.
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 - sa Subdivision Commercial policy under: Argentine Republic//
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 - Subdivision South America under: Dairy industry and trade.
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- --History and origin.
 - sa Subdivision Domestic animals.
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 - xx Domestic animals. History and origin.
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 - sa Subdivision Economic conditions under: Venezuela.
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 - xx Economic policy.
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-- --Bibliography.

sa Subdivision Entomology. Bibliography under: Brazil.

--Foreign relations.

sa Subdivision Foreign relations under:
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xx International law and relations.

--Forestry.

sa Subdivision Forestry under:
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--Geographic names.

--Geography.

sa Subdivision South America under:
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--Geology.

-- --Bibliography.

--Government publications.

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--Horse.

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sa Subdivision Libraries under:
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--Manufactures.

sa Subdivision Manufactures under:
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 xx Manufactures.

--Maps.

sa Subdivision Maps under:
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 xx Spanish America. Maps.

-- --Bibliography.

--Meat supply.

sa Subdivision Meat supply under
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--Meteorology.

sa Precipitation (Meteorology)
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--Milk supply.

sa Subdivision Milk supply under:
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--Milk trade.

sa Subdivision Milk trade under:
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 xx Milk trade.

--Museums.

sa Subdivision Museums under:
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--Ornithology.

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--Natural history.

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 - xx Natural history.
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 - sa Patagonia.
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- Politics and government.
 - sa Subdivision Politics and government under: Bolivia.
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 - xx Political science.
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 - sa Subdivision Pomology under:
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- Population.
 - sa Subdivision Population under:
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 - xx Social conditions.
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 - sa Subdivision Swine under names of countries, etc.
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 - xx Transportation.
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 - sa Subdivision Water-supply under: Peru.
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 - sa Subdivision Zoology under:
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 - Subdivision South America under: Mammalia.
 - Araneida.
 - Batrachia.
 - Reptilia.

South American leaf disease of rubber.
 x Leaf blight of Hevea
 rubbertrees.
 xx Hevea brasiliensis. Diseases.

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 --Agricultural experiment stations.
 --Agriculture.
 sa Subdivision South Australia
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 -- --Statistics.
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 --Entomology.
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 sa Subdivision South Australia
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 --Museums.
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 --Pomology.
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 production.
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 Subdivision Agriculture under:
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-- --Education.

sa Penn Normal, Industrial and
 Agricultural School.

-- --History.

-- --Periodicals.

--Botany.

sa Hartsville, S.C. Botany.
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--Census.

--Description and travel.

-- --Guide-books.

--Domestic animals.

sa South Carolina. Sheep.
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--Economic conditions.

sa Subdivision Economic conditions
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--Education.

sa Subdivision South Carolina
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--Entomology.

sa Subdivision South Carolina
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sa Francis Marion National
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--History.

sa Subdivision South Carolina
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-- --Colonial period.

xx U.S. History. Colonial period.

-- --Sources.

sa Subdivision South Carolina
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 xx U.S. History. Sources.

--Horse.

sa Subdivision South Carolina
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 mals.

--Industries and resources.

sa Subdivision South Carolina
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-- --Directories.

xx Southern States. Industries
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--Land.

sa Subdivision South Carolina
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--Libraries.

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 - xx U.S. Parks.
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 - xx U.S. Politics and government.
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 - xx U.S. Public lands.
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 - sa Subdivision South Carolina under: Cost and standard of living.
 - Social surveys.
- Social life and customs.
 - sa Subdivision Social life and customs under: Dutch Fork.
 - xx U.S. Social life and customs.
- Soils.
 - sa Subdivision Soils under:
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 - Darlington Co., S.C.//
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 - Soil erosion.
 - Soil conservation.
 - Soil conservation. Piedmont region (S.C.)
- Statistics.
- Water-supply.
 - xx U.S. Water-supply.
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South Carolina Agricultural Loan Association.

South Carolina State Agricultural Society.

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- xx Central States.
- Agriculture.
 - sa Subdivision South Central States under: Agricultural surveys.
 - War and agriculture (1939-1945)
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sa Subdivision Korea. South Cholla under: Soil-surveys.

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 - sa Subdivision South Dakota under:
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 - Maize.
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 - Agriculture. Economic aspects.
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 - Agricultural conservation program.
 - Grassland farming.
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- --History.
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 - sa Subdivision Statistics under:
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 - sa Subdivision South Dakota under:
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- --Bibliography.
- Cattle trade.
 - xx U.S. Cattle trade.
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 - sa Subdivision Climate under:
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 - Subdivision South Dakota under:
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 - xx U.S. Economic conditions. Periodicals.
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 - sa Subdivision South Dakota under:
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 - xx U.S. Education. Statistics.
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 - sa Subdivision South Dakota under:
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 - sa Subdivision Geology under:
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- --Bibliography.
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 - xx U.S. Geology. Bibliography.
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 - sa Subdivision History under:
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- --Sources.
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 - sa Subdivision South Dakota under:
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 - sa Subdivision South Dakota under:
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 - Soil erosion. Prevention and control.
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- South Dakota. State College of Agriculture and Mechanic Arts, Brookings.
- South Dakota.
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- South Georgia.
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- South Holland, Ill.
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- Southampton, Eng.
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- Southampton Botanic Garden.
- Southampton Co., Va.
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 xx Virginia.
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Southampton Island.

- Botany.
- Entomology.
 - sa Subdivision Southampton Island under: Lepidoptera.
 - xx Hudson Bay. Entomology.
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Southboro, Mass.

- sa Deerfoot Farm, Southboro, Mass.

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 - sa Subdivision Southeastern States under: Part-time farming.
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- sa Subdivision Southeastern States under: Crops and climate.

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 - sa Subdivision Southeastern States under: Land. Classification.
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- x Blight diseases of tomato.
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- Southern cattle fever. See Texas fever.
- Southern cone rust. See Cone rust.
- Southern corn rootworm. See *Diabrotica undecimpunctata howardi*.
- Southern cornstalk borer. See *Diatraea crambidoides*.
- Southern Cross (Ship)
- Southern fusiform rust of pines. See Fusiform rust of pines.
- Southern Great Plains. See Great Plains.
- Southern green plant-bug. See *Nezara viridula*.
- Southern high plains. See High plains.
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- Southern pine beetle. See *Dendroctonus frontalis*.
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- Southern regional beef cattle breeding project.
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 - sa Subdivision Biography under: Southern States. Agriculture.
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 - sa Subdivision Southern States under: Trees.
 - Shrubs.
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 - Cotton trade.
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 - xx U.S. Commerce. History.
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 - sa Subdivision Southern States under: Dairy industry and trade.
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 - sa Subdivision Southern States under: Cattle.
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 - xx U.S. Economic conditions. Periodicals.
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- Education.
 - sa Subdivision Southern States under: Rural schools.
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 - sa Subdivision Southern States under: Entomology, Economic.
 - Culicidae.
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 - sa Subdivision Forestry under: Appalachian Mountains.
 - Southern.
 - Norris Dam region.
 - Subdivision Southern States under: Trees.
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- --Statistics.
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 - sa Subdivision Southern States under: Geography, Economic.

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- Geology.
 - sa Subdivision Southern States under: Water, Underground.
- History.
 - sa Subdivision Southern States under: History, Economic.
- --Colonial period.
 - xx U.S. History. Colonial period.
- Horse.
 - xx Southern States. Domestic animals.
- Ichthyology.
- Industries.
 - sa Subdivision Southern States under: Rural industries. Agricultural industries. Industrial surveys. Chemical industries.
- --Directories.
- Intellectual life.
- Land.
 - sa Subdivision Southern States under: Waste lands. Land. Classification. Land utilization.
- Libraries.
 - xx U.S. Libraries.
- Manufactures.
 - xx U.S. Manufactures.
- Maps.
- Milk trade.

Southern Riverina irrigation project.

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- Natural history.
- Occupations.
 - xx U.S. Occupations.
- Ornithology.
 - sa Subdivision Ornithology under: Southwestern States.
- Paleobotany.
- Periodicals.
- --Bibliography.
 - xx Periodicals. Bibliography.
- Pomology.
 - sa Gulf States. Pomology.
 - xx U.S. Pomology.
- Population.
 - sa Subdivision Southern States under: Rural population. Migration, Internal.

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- Race question.
 - sa Subdivision Race question under: Mississippi.
 - xx U.S. Race question.
- Railroads.
- Religion.
- Research.
 - x Utilization of natural resources.
 - xx U.S. Research.
- Roads.
 - xx Roads.
- Sheep.
- Social conditions.
 - sa Subdivision Social conditions under: Appalachian Mountains, Southern. Subdivision Southern States under: Social surveys.
- --Bibliography.
- Social life and customs.
 - xx U.S. Social life and customs.
- Soils.
 - sa Subdivision Southern States under: Soil erosion. Prevention and control. Soil conservation. Economic aspects. Soil erosion surveys. Subdivision Soils under: Gulf States. Soil conservation.
- Statistics.
 - sa Southern States. Agriculture. Statistics.
- Swine.
- Tariff.
- Transportation.
 - --History.
 - xx U.S. Transportation. History.
- Viticulture.
- Water-supply.
 - sa Subdivision Southern States under: Water, Underground. Water. Conservation.
- Zoology.
 - sa Subdivision Zoology under: Southwestern States. Subdivision Southern States under: Wild life.

Southern Territories of Algeria.

- x Algeria, Southern.

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--Zoology.

Southington, Conn.

--Botany.

Southport, Eng.

--Natural history.

Southwest, New. See Southwestern States.

Southwest, Old. See Southwestern States.

Southwest, Pacific. See Southwestern States; Pacific Coast.

Southwest Intermountain region. See Southwestern States.

Southwestern corn borer. See *Diatraea grandiosella*.

Southwestern States.

x Southwest, Old.

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--Agriculture.

sa Subdivision Southwestern States under: Ranges.

Agriculture. Economic aspects.

War and agriculture (1939-1945)

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Rehabilitation, Rural.

-- --Conferences.

-- --History.

xx U.S. Agriculture. History.

-- --Periodicals.

-- --Statistics.

xx U.S. Agriculture. Statistics.

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--Antiquities.

--Bibliography.

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--Botany.

sa Subdivision Southwestern States under: Weeds.

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Ethnobotany.

Forage plants.

Shrubs.

--Cattle.

-- --History.

--Cattle trade.

sa Subdivision Cattle trade under: Texas.

xx Cattle trade.

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--Census.

--Civilization.

--Climate.

--Commerce.

--Description and travel.

--Domestic animals.

sa Subdivision Southwestern States under: Sheep.

Ranges.

xx U.S. Domestic animals.

--Economic conditions.

--Entomology.

sa Subdivision Southwestern States under: Orthoptera.

--Forest reservations.

xx Forest reservations.

--Forestry.

sa Subdivision Southwestern States under: Timber.

Forest fires. Prevention.

Wood-lots.

Afforestation and reforestation.

Lumber trade.

xx U.S. Forestry.

-- --Bibliography.

-- --Periodicals.

-- --Statistics.

xx U.S. Forestry. Statistics. Southwestern States. Statistics.

--Geology.

--History.

xx U.S. History.

-- --Bibliography.

-- --Chronology.

--Horse.

xx U.S. Horse.

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 - sa Subdivision Southwestern States under: Land. Classification. Land utilization.
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 - sa Subdivision Southwestern States under: Game-birds.
- Pomology.
 - sa Subdivision Southwestern States under: Citrus.
 - xx U.S. Pomology.
- Railroads.
 - sa Subdivision Southwestern States under: Railroad land grants.
- Roads.
 - xx Southern States. Roads. U.S. Roads.
- Sheep.
 - xx Southwestern States. Domestic animals.
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- Soils.
 - sa Subdivision Southwestern States under: Soil conservation. Soil erosion. Soil erosion. Prevention and control.
 - xx U.S. Soils.
- Statistics.
 - sa Subdivision Statistics under: Southwestern States. Agriculture. Southwestern States. Forestry.
 - xx U.S. Statistics.
- Water-supply.
 - sa Subdivision Southwestern States under: Water. Conservation.
- Zoology.
 - sa Mammalia. Southwestern States. Subdivision Southwestern States under: Game.

Soviet bloc. See U.S.S.R. bloc.

Soviet Far East. See U.S.S.R., Asiatic.

Soviet Georgia. See Georgia (Trans-caucasia)

Sow thistle, Perennial. See *Sonchus arvensis*.

Sow-thistles. See Thistles.

Sowbugs.

Sowing.

- sa Seed-drill.
- Seed spots.
- Subdivision Sowing under:
 - Forage plants. Seed.
 - Tomatoes. Seed.
 - Nicotiana rustica. Seed//
- x Direct seeding.
- Seeds. Sowing.
- Planting.
- Seeding.

--Bibliography.

Sows. See Swine.

Sowthistle, Perennial. See *Sonchus arvensis*.

Soy-bean. (INDIRECT)
sa Cookery (Soy-bean)
x Soya.

- Analysis.
- Bibliography.
 - sa Subdivision Bibliography under: Soy-bean meal.
- Breeding.
- Canning.
 - xx Vegetables. Canning.
- Composition.
 - sa Soy-bean, Proteins in.
- Congresses.
- Cost of production.
 - xx Farm produce. Cost of production.
- Digestibility.
- Directories.
- Disease resistant varieties.
- Diseases.
 - sa Mosaic disease of soybean.
 - Anthraco-nose of soy bean.
 - Brown spot of soy bean.
 - Root-rot of soy-bean.
 - Heterodera glycines.
- Economic aspects.

Soy-bean, Effect of fertilization on.
See Fertilizers. Effect on soy-bean.

Soy-bean.

- Effect on soil. See Soil. Effect of soybeans.
- Fermentation.
- Financing.
 - xx Farm produce. Financing.
- Futures.
- Genetics.
- Germination.
 - xx Germination.
- Grading and standardization.
 - xx Agricultural products. Grading and standardization.
- Growth.
 - xx Plant growth.
- Harvesting.
 - xx Harvesting.
- Hybrids.
- Implements and machinery.
 - xx Agriculture. Implements and machinery.
- Industrial uses. See Soy-bean products.
- Inspection.
 - xx Farm produce. Inspection.

Soy-bean, Lecithin in.

- x Soy-bean lecithin.
- xx Lecithin.

Soy-bean.

- Marketing.
 - sa Subdivision Marketing under:
 - Soy-bean oil.
 - Soy-bean meal.
 - xx Beans. Marketing.
- Marketing agreements.
 - xx Marketing agreements.
- Nutritive value. See Soy-bean as food.
- Periodicals.
- Pest resistant varieties.
 - xx Pest resistant plants.
- Pests.
 - sa Anticarsia gemmatilis.
 - xx Entomology, Economic.
- Physiology and morphology.
 - xx Vegetables. Physiology and morphology.
- Planting time.
- Prices.
 - xx Beans. Prices.
- Subsidies.
- Processing.
 - xx Processing (Industrial)

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- Processing.
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Soy-bean, Proteins in.

- sa Subdivision Proteins in under:
 - Soy-bean flour.
 - x Soy-bean protein.
- xx Proteins.
 - Soy-bean. Composition.

Soy-bean.

- Research.
 - sa Soy-bean [geographic subdivision] Research, e.g.,
 - Soy-bean. Japan. Research.
 - xx Agriculture. Research.
- Respiration.
- Seed.
 - Adulteration.
 - Germination.
 - Storage.
 - xx Seeds. Storage.
- Societies.
- Statistics.
 - xx Beans. Statistics.
- Storage.
- Testing.
- Transportation.
 - sa Railroads. Rates. Soy-bean.
 - xx Vegetables. Transportation.
- Varieties.

Soy-bean, Vitamins in. See Vitamins in soy-beans.

Soy-bean.

- Year-books.

Soy-bean as a cause of disease. See Soy-bean meal poisoning.

Soy-bean as feeding stuff.

- sa Subdivision Effect of soy-bean under:
 - Butter.
 - Milk.

Soy-bean as food.

- x Soy-bean. Nutritive value.

Soy-bean cake.

- Statistics.

- Soy-bean caterpillar. See *Anticarsia gemmatilis*.
- Soy-bean cheese.
- Soy-bean competitions.
- Soy-bean cyst nematode. See *Heterodera glycines*.
- Soy-bean flour.
 - sa Soyolk.
 - x Soy flour.
 - Digestibility.
- Soy-bean flour, Proteins in.
 - xx Soy-bean, Proteins in.
 - Flour, Proteins in.
- Soy-bean glue.
 - xx Glue and paste.
- Soy-bean grits.
- Soy-bean hay.
 - xx Hay.
- Soy-bean lecithin. See Soy-bean, Lecithin in.
- Soy-bean meal.
 - x Soy-bean oilmeal.
 - xx Meal.
 - Bibliography.
 - xx Soy-bean. Bibliography.
 - Feeding stuffs. Bibliography.
 - Marketing.
 - xx Soy-bean. Marketing.
 - Statistics.
- Soy-bean meal as feeding stuff.
- Soy-bean meal poisoning.
 - x Soy-bean as a cause of disease.
 - Düren disease.
 - Brabant disease.
- Soy-bean meal trade.
 - Futures.
 - --Statistics.
- Soy-bean milk.
 - xx Vegetable milk.
 - Bibliography.
- Soy-bean mills.
 - x Soy-bean oil mills.
- Soy-bean mills, Cooperative.
 - x Cooperative soy-bean mills.
 - Soy-bean oil mills, Cooperative.
 - xx Cooperation. Societies.
 - Congresses.
- Soy-bean mills.
 - Cost of operation.
- Soy-bean oil.
 - Analysis.
 - Bibliography.
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 - Futures.
 - Marketing.
 - xx Fats and oils. Marketing.
 - Soy-bean. Marketing.
 - Prices.
 - --Subsidies.
 - xx Prices subsidies.
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 - --Directories.
 - Statistics.
- Soy-bean oil mills. See Soy-bean mills.
- Soy-bean oil mills, Cooperative. See Soy-bean mills, Cooperative.
- Soy-bean oil trade.
 - Futures.
 - x Soy-bean oil. Futures.
 - --Statistics.
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- Soy-bean oilmeal. See Soy-bean meal.
- Soy-bean products.
 - x Soya products.
 - Soy-bean. Industrial uses.
 - xx Chemurgy.
 - Advertising.
 - xx Food. Advertising.
 - Analysis.
 - Marketing.
 - Prices.
- Soy-bean products as food.

Soy-bean proteins. See Soy-bean, Proteins in.

Soy-bean sauce.
 x Japanese bean sauce.
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 xx Sauces.
 --Bibliography.
 --Fermentation.

Soy-bean seed.
 --Adulteration.

Soy-bean silage.
 xx Ensilage.

Soy-bean sprouts.
 x Sprouted soy-beans.

Soy-bean trade.
 --Futures.
 xx Future trading.
 --Statistics.

Soy flour. See Soy-bean flour.

Soy sauce. See Soy-bean sauce.

Soya. See Soy-bean.

Soya products. See Soy-bean products.

Soybean. See Soy-bean.

Soyolk.

Spaarn-Berg. See Hortus Spaarn-Bergensis.

Space and time.
 sa Relativity (Physics)
 xx Time.

Space flight.
 x Astronautics.
 Rocket flight.
 Space travel.

Space travel. See Space flight.

Spacing. See Plant spacing.

Spade vs. plow.

Spaerotheca mors uvae. See Powdery mildew of gooseberries.

Spaghetti. See Macaroni.

Spain.

 sa Guadalquivir, Spain//
 --Agricultural experiment stations.
 sa Madrid. Instituto agrícola de Alfonso 12. Estación agronómica.
 Murcia, Spain (City) Estación sericícola de.
 Barcelona. Agricultural experiment stations//
 --Agriculture.
 sa Subdivision Agriculture under:
 Santander.
 Valencia.
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 Agriculture, Cooperative.
 Wheat.
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 Colonization, Agricultural.
 Agricultural laborers.
 Cereals.
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 Farm buildings.
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 Agricultural administration.
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 Forage plants.
 Maize.
 Agriculture. Economic aspects.
 Farm produce.
 Cropping systems.
 Agricultural industries.
 Crops and climate.
 Grassland farming.
 -- --Bibliography.
 -- --Directories.
 -- --Education.
 sa Subdivision Agriculture. Education under: Catalonia.
 Barcelona.
 Pamplona, Spain. Escuela de peritos agrícolas de Navarra.
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 xx Europe. Agriculture. Education.

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- Agriculture.
- --History.
 - sa Subdivision Agriculture.
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 - xx Agriculture. History.
- --Maps.
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 - sa Subdivision Statistics under:
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 - Spain. Forestry.
 - Spain. Horticulture.
 - Spain. Pomology.
 - Albacete, Spain. Agriculture.
 - Valencia, Spain. Agriculture.
 - x Agriculture. Statistics.
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 - sa Subdivision Apiculture under names of provinces, etc.
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 - sa Gibraltar.
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 - Subdivision Spain under: Trees.
 - Fungi.
 - Vegetable pathology.
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 - Weeds.
 - Fresh-water flora.
 - Honey-bearing plants.
 - Botany, Medical.
 - Mosses.
 - Mushrooms.
- Cattle.
 - sa Subdivision Cattle under:
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 - xx Cattle.
- Census.
 - sa Subdivision Census under:
 - Catalonia.
- Climate.
 - sa Subdivision Spain under:
 - Crops and climate.
 - xx Europe. Climate.
 - Crops and climate.
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- --Administration.
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- Commerce.
 - sa Subdivision Commerce under names of provinces, cities, etc.
 - Subdivision Spain under:
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 - Citrus trade.
 - xx Europe. Commerce.
- --Directories.
- --History.
 - sa Subdivision Commerce. History under: Castile.
 - Leon (Kingdom)//
- --Periodicals.
- --Statistics.
- Dairying.
 - sa Subdivision Spain under:
 - Dairy industry and trade.
- Description and travel.
- Directories.
- Domestic animals.
 - sa Spain. Poultry.
 - Spain. Sheep.
 - Spain. Swine.
 - Subdivision Domestic animals under: Corunna, Spain//
- --Statistics.
- Economic conditions.
 - sa Subdivision Economic conditions under: Barcelona
 - (Province)//
 - Subdivision Spain under:
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 - World War 1939-1945.
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- --Periodicals.
- --Statistics.
- Economic policy.
 - xx Europe. Economic policy.
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 - Subdivision Spain under:
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 - Locusts.
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- Forestry.
 - sa Subdivision Spain under: Trees.
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 - Community forests.
 - Forest policy.
 - Forest products.
 - Forest management.
 - Subdivision Forestry under:
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- --Research.
- --Statistics.
- Gazetteers.
- Geography.
 - sa Subdivision Spain under:
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- --Bibliography.
- Geology.
 - sa Valencia.
- Goats.
- History.
 - sa Spanish-American War.
 - Subdivision History under:
 - Spain. Commerce.
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 - Subdivision Spain under:
 - History, Economic.
 - Subdivision History under names
 - of provinces, etc.
- Horse.
 - sa Subdivision Spain under:
 - Horses. Breeding.
- Horticulture.
- --Statistics. See Gardening. Spain.
 - Statistics.
- Ichthyology.
- Industries.
 - sa Subdivision Spain under:
 - Agricultural industries.
- Land.
 - sa Subdivision Spain under:
 - Land reform.
 - Land laws.
 - Land utilization.
 - Farm valuation.
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- --Readers. See Spanish language.
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- Markets.
 - xx Markets.
- Meat supply.
- Meteorology.
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 - sa Subdivision Natural history
 - under: Valencia, Spain.
- Ornithology.
- Paleobotany.
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 - sa Subdivision Palentology under:
 - Balearic Isles.
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- Parks.
 - sa Subdivision Parks under:
 - Murcia, Spain.
 - Lisbon. Parque de liberdade.
- Politics and government.
- Pomology.
 - sa Subdivision Pomology under:
 - Murcia, Spain (Province)
 - Rioja, Spain.
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 - Subdivision Spain under:
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- --Statistics.
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 - sa Subdivision Population under:
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- --History.
 - xx Spain. History.
 - Prices. History.
- Public lands.
- Research.
 - sa Subdivision Research under:
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- Sericulture.
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 - sa Subdivision Sheep under:
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- sa Subdivision Spain under:
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--Statistics.

- sa Subdivision Statistics under:
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 - Spain. Commerce.
 - Spain. Domestic animals.

--Swine.

- sa Subdivision Swine under names of provinces, etc.
- xx Spain. Domestic animals.

--Viticulture.

- sa Subdivision Viticulture under:
 - Andalusia.
 - Malaga//

-- --Statistics.

--Water-supply.

- sa Subdivision Water-supply under:
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 - Segura Valley.

--Zoology.

- sa Subdivision Zoology under:
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- Subdivision Spain under:
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 - Marine fauna.

Spalax.

Span-worm. See Geometridae.

Spaniards in America.

Spaniels.

- sa Pekingese spaniels.
- x Cocker spaniel.
- Springer spaniels.
- xx Dogs.
- Periodicals.

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- sa America, Tropical.
- South America.
- x Hispanic America.
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-- --Directories.

- xx Agricultural experiment stations. Directories.

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- sa Subdivision Spanish America under:
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 - Cereals.
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 - Fiber plants and vegetable fibers.
 - Tobacco.
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 - Agricultural credit.
 - Colonization, Agricultural.
 - Agricultural extension.

-- --Bibliography.

-- --Congresses.

-- --Education.

- sa Subdivision Spanish America under:
 - Agricultural extension.

-- -- --Directories.

- xx Agriculture. Education. Directories.

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-- --Statistics.

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-- --Periodicals.

--Bibliography.

-- --Periodicals.

--Botany.

- sa Subdivision Spanish America under:
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 - Oleaginous plants.
 - Vegetable pathology.

-- --History.

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-- --Bibliography.

- xx Boundaries. Bibliography.

--Civilization.

- sa Subdivision Civilization under:
 - West Indies.

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 - sa Subdivision Spanish America
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 - xx Civilization.
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 - sa Subdivision Spanish America
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 - Coffee trade.
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- Commercial policy.
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 - xx Commercial treaties.
- Cyclopedias.
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 - xx Defenses.
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 - sa Subdivision Spanish America
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 - xx Economic conditions. Periodicals.
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 - sa Subdivision Economic policy
 - under: South America.
- Education.
- --Directories.
 - sa Subdivision Education. Directories under: Spanish America. Agriculture.
- Emigration and immigration.
 - sa Japanese in Spanish America.
 - Chinese in Spanish America.
- Entomology.
 - sa Subdivision Spanish America
 - under: Locusts.
- Fisheries.

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- --Periodicals.
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- Forestry.
 - sa Subdivision Spanish America
 - under: Timber.
 - Forest policy.
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- --Research.
- Geographic names.
- Geography.
 - sa Subdivision Spanish America
 - under: Geography, Economic.
- Government publications.
- --Bibliography.
 - xx Spanish America. Bibliography.
 - Government publications. Bibliography.
- History.
 - sa Subdivision Spanish America
 - under: History, Economic.
 - Geography, Historical.
- --Bibliography.
 - sa History, Economic. Spanish America. Bibliography.
- --Sources.
 - sa Subdivision Spanish America
 - under: Archives.
- Industries.
- --Bibliography.
- Intellectual life.
- Land.
 - sa Subdivision Spanish America
 - under: Land tenure.
 - Land reform.
- Language.
 - sa Subdivision Language under: Portugal.
 - Spain.
- Law.
- Laws, statutes, etc.
- Learned institutions and societies.
 - xx Learned institutions and societies.
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 - xx Learned institutions and societies. Bibliography.
- Libraries.
 - xx America. Libraries.
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 - sa Subdivision Maps under:
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 - xx America. Maps. Bibliography.
- Natural history.
 - sa Subdivision Natural history
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 - xx America. Natural history.
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 - sa Subdivision Spanish America
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 - xx Pomology.
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 - xx Population.
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 - xx Research.
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 - sa Inter-American highway.
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 - xx Social conditions. Bibliography.
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 - xx Soil. Bibliography.
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- sa Cuban literature.
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- x Spanish America. Literature.
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 - History and criticism.
 - xx Literature. History and criticism.
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- sa Ecuadorean periodicals.
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 - x Spanish America. Periodicals.
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Spanish-American War.

- x U.S. History. Spanish-American War.

Spanish-Americans in Colorado.

Spanish-Americans in the U.S.

- Food habits.
 - xx Food habits.

Spanish broom. See Spartium junceum.

Spanish chestnut trees. See Castanea sativa.

Spanish drama.

- xx Drama.

Spanish fiction.

- sa Short stories, Spanish.
- xx Spanish literature.

Spanish fir. See Abies Pinsapo.

Spanish flies, Tincture of. See Cantharides, Tincture of.

Spanish Fork River, Utah.

- sa Subdivision Utah. Spanish Fork River under: Irrigation.

Spanish grass. See Alfa.

Spanish Guinea.

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 - sa Subdivision Spanish Guinea
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 - Forest policy.
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 - xx Guinea. Zoology.

Spanish language.

- x Spain. Language.
- Chrestomathies and readers.
 - x Spain. Language. Readers.
- Composition and exercises.
- Dictionaries.
- Glossaries, vocabularies, etc.
- Grammar.
- Idioms, corrections, errors.
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Spanish literature.

- sa Spanish fiction.
- x Spain. Literature.
- Addresses, essays, lectures.
- Bibliography.
- Translations into English.
- --Bibliography.

Spanish missions of California.

Spanish moss. See *Tillandsia usneoides*.

Spanish newspapers.

- Bibliography.

Spanish paprika. See Red pepper.

Spanish periodicals.

- Bibliography.
- Indexes.
- Statistics.

Spanish sembrador. See Seed-drill.

Spanish walnut oil. See Kukui oil.

Spanish West Africa.

This form is used only as an author entry for official publications of the government of Spanish West Africa. Subject entries are under Africa, Spanish West.

Sparganiaceae.

- sa Sparganium.
- Typha.

Sparganium.

Sparganthis pilleriana.

Sparganum.

Sparganum mansonii.

Sparganum proliferum.

Sparidae.

Spark arresters.

- xx Fire prevention.

Sparks and spark arresters.

- sa Locomotive sparks.

Sparrows.

- sa English sparrow.
- Fringillidae.
- Acanthidops.
- xx Passeres.
- Diseases.
- xx Birds. Diseases.

Sparteine. See Lupine alkaloids.

Spartina.

Spartina townsendii. See Rice grass.

Spartium junceum.

- x Spanish broom.

Spartopyge.

- xx Cicadellidae.

Spasmolysis. See Antispasmodics.

- Spasskii district.
 --Agriculture.
 sa Subdivision Spasskii district
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 aspects.
- Spatallopsiis.
- Spathe borer. See Tirathaba trichogramma.
- Spavin.
 xx Hock. Diseases.
- Spavinaw, Lake.
 xx Oklahoma.
- Spaying.
 sa Castration.
 xx Veterinary surgery.
 Castration.
- Speaking. See Oratory.
- Spear fishing.
 xx Fishing.
- Spear grass. See Andropogon contortus.
- Spearmint.
 --Statistics.
- Spearmint oil.
- Special book collections in libraries.
 See Libraries, Special collections.
- Special collections in libraries. See
 Libraries. Special collections.
- Special districts. (DIRECT)
 Special districts are governmental
 units established by local ac-
 tion in accordance with au-
 thorizing State laws or direct-
 ly by State legislation. Most
 of them are responsible for
 performing only a single func-
 tion. Special districts are,
 in most instances, set up only
 to serve certain areas or to
 provide facilities at parti-
 cular locations.
 x Districts, Special.
- Special districts (Continued)
 xx Local government.
 School districts.
 Soil conservation districts.
- Special libraries. See Libraries,
 Special.
- Special school milk program. See
 School milk programs.
- Species.
 sa Evolution.
 Mutation theory.
 Type species.
- Species, Extinction of.
- Species, Origin of. See Species.
- Specific gravity.
 sa Subdivision Specific gravity
 under: Seeds.
 Wheat.
 Eggs.
 Wood.
 Turpentine.
 Veneer.
 Plywood.
 --Tables. See Specific gravity tables.
- Specific gravity of plant substances.
- Specific gravity tables.
 x Specific gravity. Tables.
- Specific heat.
 sa Vaporization, Heats of.
 Thermal diffusivity.
 x Heat, Specific.
 xx Calorimeters and calorimetry.
- Specifications.
 sa Building. Estimates.
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 specifications or Speci-
 fications under special
 subjects, e.g., Building.
 Contracts and specifica-
 tions; Commercial products.
 Specifications.
 --Congresses.

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- Preservation. See Natural history.
- Technique; Pathological specimens.
- Collection and preservation.

Speckled leaf blotch of wheat.

- sa Septoria tritici.
- x Leaf blotch of wheat.
- xx Wheat. Diseases.

Spectra color temperature meter.

Spectrochemical analysis. See Spectrochemistry.

Spectrochemistry.

- x Spectrochemical analysis.
- xx Chemistry, Analytic.
- Spectrum analysis.
- Bibliography.
- Periodicals.

Spectrograph.

- xx Spectroscope.

Spectroheliograph.

Spectrometer.

- sa Mass spectrometry.

Spectrometry. See Spectrum analysis.

Spectrophotometry.

- Abstracts.
- Bibliography.

Spectroscope.

- sa Spectrograph.
- xx Spectrum analysis.

Spectroscopy. See Spectrum analysis.

Spectrum.

Spectrum, Infra-red.

- sa Infra-red rays.
- x Ultra-red spectrum.
- Spectrum. Ultra-red.
- Infra-red spectrum.
- Light, Invisible.
- Rays, Invisible.
- xx Spectrum analysis.

Spectrum, Microwave.

- x Microwave spectroscopy.

Spectrum, Ultra-red. See Spectrum, Infra-red.

Spectrum, Ultra-violet.

- sa Ultra-violet rays.

--Indexes.

Spectrum analysis.

- sa Optical analysis.
- Astrophysics.
- Raman effect.
- Spectrum, Infra-red.
- Spectroscope.
- Spectrochemistry.
- Mass spectrometry.
- x Spectroscopy.
- Spectrometry.

--Abstracts.

--Bibliography.

--Congresses.

--Periodicals.

- xx Physics. Periodicals.

--Tables, etc.

Spectrum femoratum.

Speculation (in business)

- sa Subdivision Speculation under:

Cotton.

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Tobacco.

Future trading.

Produce trade.

Stock exchange.

Produce exchange.

Land speculation.

Commodity exchanges.

x Corners, Commercial.

xx Commodity exchanges.

--Bibliography.

- sa Subdivision Bibliography under: Future trading.

--Graphic methods.

- xx Graphic methods.

Speculation (in land) See Land speculation.

Speech.

Speech, Disorders of.

Speech.

- Terminology.

- Speech correction. See Speech therapy.
- Speech of insects. See Communication among insects.
- Speech preparation. See Speeches, addresses, etc. Preparation.
- Speech therapy.
x Speech correction.
- Speeches, addresses, etc.
sa Oratory.
Subdivision Addresses, essays, lectures, under particular subjects, e.g., Agriculture. Addresses, essays, lectures.
x Orations.
Addresses.
--Preparation.
x Speech preparation.
xx Manuscript preparation.
- Speleology. See Caves.
- Spellers.
- Spelling. See Subdivision Orthography and spelling under names of languages, e.g., Dutch language. Orthography and spelling.
- Spelling reform.
xx Orthography.
- Spelt.
x Triticum spelta.
- Spelter. See Zinc.
- Spence bill. See Economic stability act of 1949.
- Spencer Co., Ind.
--Agriculture.
-- --Periodicals.
- Spengler's tuberculin (I.K. immunkörper)
- Sperda populeana.
- Spergon.
x Tetrachloro-para-benzoquinone.
- Spergula.
sa Spurry.
- Sperm. See Semen.
- Spermaceti.
- Spermacoce.
- Spermatic duct. See Vas deferens.
- Spermatochnaceae.
- Spermatogenesis.
sa Ovogenesis.
- Spermatophytes.
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x Seed plants.
Phanerogams.
- Spermatozoa.
sa Semen.
- Spermogonium.
- Spermophilus. See Ground-squirrels.
- Spessart Mountains.
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- Sphacelariaceae.
xx Algae.
- Sphaceloma.
- Sphaceloma perseae.
- Sphacelotheca cruenta.
- Sphacelotheca sorghi.
- Sphaeria typhina.

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- sa Nummularia.
- Glomerella.
- Phaeosporae.
- Melanops.
- Trichosphaeria.
- Dilophia.
- Physalospora.
- Venturia inequalis.
- Rosellinia.

Sphaeriales.

Sphaeriidae.

Sphaeriodesminae.

Sphaeritidae.

Sphaerocarpos.

Sphaerocarpos donnellii.

Sphaeroceridae. See Borboridae.

Sphaerococcaceae.

- sa Hypnea.
- Gracilaria.
- xx Algae.

Sphaerococcoideae.

- sa Sphaerococcus.

Sphaerococcus confervoides.

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Sphaeroidaceae.

- sa Ascochyta.
- Sphaeronema.

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Sphaeropleaceae.

Sphaeropsidaceae.

- sa Glutinium.
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- sa Plenodomus.
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- Stagonospora.

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- sa Sphaeropsidaceae.
- Excipulaceae.
- xx Deuteromycetes.

Sphaeropsis malorum.

Sphaeropsis tumefaciens.

Sphaerosoma.

Sphaerotheca castagnei.

Sphaerotheca mors uvae.

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- xx Scolytidae.

Sphaerotrypes siwalikensis.

- x Sal bark-borer.
- xx Shorea robusta. Pests.

Sphagnaceae.

- sa Sphagnum.

Sphagnum.

- x Sphagnum moss.

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- xx Acridiidae.

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- sa Titania.
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- sa Ampulex.
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 x Sphegidae.
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- Sphecius.
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- Sphecius speciosus.
 x Cieada-killer wasp.
- Sphecodes gibbus.
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- Sphegidae. See Sphecidae.
- Sphegoidea. See Sphecoidea.
- Spheniscidae. See Penguins.
- Sphenoclea zeylanica.
- Sphenophorus. See Calendra.
- Sphenodontidae.
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- Sphenophyllaceae.
- Spherarmadillo.
- Sphere.
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 xx Trigonometry, Spherical.
- Spherical trigonometry. See Trigonometry, Spherical.
- Sphex.
- Sphex fervens.
- Sphingidae.
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- Sphingine.
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- Sphinx vespiformis.
- Sphygmomanometer.
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- Spices.
 sa Cardamoms.
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 xx Condiments.
 --Ash analysis.
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 --Dictionaries.
 --Grading and standardization.
 sa Spices. Inspection.
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 - sa Subdivision Statistics under: Clove.
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Spider beetles. See *Ptinus*.

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- x *Oxyrhyncha*.
- xx Crabs.

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Spider venom.

- xx *Arachnolysin*.

Spider-webs.

- xx *Araneida*.

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- Parasites. See *Lycoris radiata*. Parasites.

Spiders. See *Araneida*.

Spigelia.

Spigelia anthelmia.

Spigelia marilandica.

Spike-disease of sandal.

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Spilanthus.

Spilanthus acmella.

Spilanthus uliginosa.

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- xx Hydraulic engineering.

Spilographa electa.

- x Pepper maggot.

Spilonota ocellana.

- x Bud-moth.
- Eye-spotted bud-moth.
- Tmetocera ocellana*.

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Spinach.

- sa Vitamins in spinach.
- Cookery (*Spinach*)

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- xx Greens, Canned.
- Grading and standardization.
 - xx Vegetables, Canned. Grading and standardization.
- Statistics.

Spinach, Canning.

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 - xx Vegetables, Frozen. Grading and standardization.
- Spinach. Grading and standardization.

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 - sa Subdivision Grading and standardization under: Spinach, Frozen.
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- Spinal cord.
 xx Nervous system.
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 sa Azoturia.
- Spinal meningitis. See Meningitis.
- Spindle shaped fruit trees.
 x Fruit trees, Spindle shaped.
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- Spindle-tree. See *Evonymus europaeus*;
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- Spindle worm. See *Achatodes zeae*.
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 xx Spinning machinery. Statistics.
- Spindling tuber.
- Spine.
- Spined soldier bug. See *Podisus maculiventris*.
- Spines (Botany)
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 x Cotton spinning machinery.
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- Spinning-wheel.
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- Spinose ear tick. See *Ornithodoros megnini*.
- Spinturnix.
- Spiny citrus white fly. See *Aleurocanthus woglumi*.
- Spiny pocket mouse. See *Heteromys*;
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- Spioniformia.
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- Spiraea.
- Spiral flag. See *Costus speciosus*.
- Spiral grain. See Grain in wood.
- Spiral gutters. See Gutters.
- Spirillaceae.
- Spirillosis. See *Spirochaetosis*.
- Spirits. See Liquors.
- Spirits, Distilled. See Liquors,
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- Spirits of turpentine. See Turpentine oil.
- Spiritual life.
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- Spirobolus.

- Spirochaeta cytophaga.
- Spirochaeta recurrentis.
- Spirochaetaceae.
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- Spirochaetal jaundice. See Leptospirosis.
- Spirochaetosis.
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- Spirochaetosis (Poultry)
- Spirochaetosis (Rabbits)
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- Spirocladia barodensis.
- Spirodela polyrhiza.
x Spirodela polyrrhizza.
- Spirodela polyrrhizza. See Spirodela polyrhiza.
- Spirogyra.
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xx Nematoda.
- Spiroptera.
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- Spirorbis.
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- Spirotrichonympha polygyra.
- Spitsbergen. See Spitzbergen.
- Spittle insects. See Cercopidae.
- Spitz (Dogs)
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x Spitsbergen.
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- Splachnaceae.
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- Splanchnology. See Viscera.
- Spleen.
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- Spleenwort. See Asplenium.
- Splenic fever. See Tick fever.
- Splices. See Knots and splices.
- Split-peas. See Peas, Split.
- Spodoptera abyssinia.
x Lawn caterpillar.
- Spodoptera mauritia.
- Spogostylum.
x Argyramoeba.
- Spogostylum oedipus.
- Spokane Co., Wash.
--Agriculture.
sa Subdivision Washington (State)
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Spokane River.
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Sporolithon.

Sporotrichiella.

Sporotrichum densum. See Isaria densa.

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- Spot analysis. See Spot tests (Chemistry)
- Spot disease of violet. See *Alternaria violae*.
- Spot reactions. See Spot tests (Chemistry)
- Spot tests (Chemistry)
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- Spotsylvania Co., Va.
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 xx Virginia. Economic conditions.
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 sa Subdivision Virginia. Spotsylvania Co. under: Social surveys.
- Spotted alfalfa aphid. See *Pterocallidium trifoli*.
- Spotted beet webworm. See *Hymenia perspectalis*.
- Spotted boil-worm of cotton. See *Earias fabia*; *Earias insulana*.
- Spotted cattle (Fleckvieh) See Simmental cattle.
- Spotted cucumber beetle. See *Diabrotica undecimpunctata howardi*.
- Spotted-fever tick. See *Dermacentor venustus*.
- Spotted fever of the Rocky mountains.
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- Spotted garden slug. See *Limax maximus*.
- Spotted gum.
- Spotted mountain cattle. See Simmental cattle.
- Spotted Poland-China swine.
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- Spotted wilt of tomatoes.
 xx Tomato wilt.
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- Spotting (Cleaning) See Stains. Removal.
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- Spray injury. See Spraying. Injurious effects.
- Spray irrigation.
 x Irrigation, Spray.
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- Spray residue. See Spraying and dusting residues.
- Spray vaccine.
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- Spraying.
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- Spraying, Airplane. See Airplanes in weed eradication; Airplanes in insect control.

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- Apples.
 - x Apple. Spraying.
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- Banana.
 - x Banana. Spraying.
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- Beans, Lima.
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 - x Cotton. Spraying.
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 - x Evergreens. Spraying.
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 - x Tomatoes. Spraying.
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- sa Spraying. Injurious effects.
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- sa Mist blowers.
- Aerosol machines.
- x Insecticides. Equipment.
- Insecticides. Apparatus and equipment.
- Spraying. Equipment.
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- x Airplanes in insect control.
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- xx Traction-engines in agriculture.

- Spraying equipment. See Spraying apparatus.
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- Spraying pumps.
- Spreading fruit trees.
 x Spreading orchards.
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- Spring adonis. See Adonis vernalis.
- Spring Co., N.Y. Benevolent and Moral Institutions and Societies.
 xx Charitable societies.
- Spring Creek Valley, Minn.
 sa Subdivision Minnesota. Spring Creek Valley under: Flood control.
- Spring Mill State Park, Ind.
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- Springer spaniels. See Spaniels.
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 xx Municipal government. Illinois.
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- Springfield, Mo.
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- Springtail insects. See Collembola.
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- Sprout forests.
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- Sprouted soy-beans. See Soy-bean sprouts.
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 sa Subdivision Sprouting under:
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- Sprouts, Brussels. See Brussels sprouts.
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 Publications on state farms of
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 State farms (U.S.S.R.); State
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- Student home economics clubs. See Home economics student clubs.
- Students.
 sa Subdivision Students under names of universities, colleges, and schools, e.g., Indiana. University. Students.
 xx Biography, Collected.
 Universities and colleges.
 --Grading and marking. See Grading and marking (Students)
- Student's methods.
- Study and teaching. See Education; Teaching; Subdivision Study and teaching under various subjects.
- Study groups to foreign countries. See International visits.
- Stump killing. See Stumps.
- Stump pulling. See Stumps. Removal.
- Stumpage appraisal.
- Stumpage prices.
 sa Subdivision Prices under:
 Pulp-wood.
 x Stumps. Prices.
 Timber. Prices.

Stumpage prices (Continued)
xx Wood. Prices.

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sa Stumpage appraisal.

x Stump killing.

--Prices. See Stumpage prices.

--Removal.

x Stump pulling.

xx Clearing of land.

Sturmia inconspicua.

Sturmia rhodesiensis.

Sturnidae.

sa *Sturnus*.

Sturnus vulgaris.

Sturtevant Prelinlean Library.

Stutsman Co., N.D.

--Agriculture.

sa Subdivision North Dakota.

Stutsman Co. under: Agri-
cultural credit.

--Land.

sa Subdivision North Dakota.

Stutsman Co. under: Land.
Classification.

Stuttgart.

--Milk supply.

xx Germany. Milk supply.

--Paleobotany.

Stuttgart disease. See Black tongue.

Stuttgarter Hundeseuche. See Black
tongue.

Stygeoclonium.

xx Algae.

Stylarioides papillosa.

Stylasteridae.

x Hydrocorals.

xx Coral.

Style book (Printing) See Printing,
Practical. Style manuals.

Style manuals. See Printing, Practical.
Style manuals.

Stylidiaceae. See *Candolleaceae*.

Stylocerus.

Stylogaster.

Stylopidae.

sa *Elenchinus*.

Stylosanthes.

Stylurus.

xx *Gomphidae*.

Styphlodora bascaniensis.

Styracaceae.

sa *Styrax*.

Styrax.

sa Liquid storax.

xx *Styracaceae*.

Styrax officinalis.

Styrene.

sa Vinyltoluene.

xx Chemistry, Organic.

Styrene dibromide.

Styria.

--Agriculture.

sa Subdivision Styria under:

Agricultural laborers.

Agriculture. Economic as-
pects.

-- --Maps.

-- --Periodicals.

--Apiculture.

--Botany.

sa Subdivision Styria under:

Mosses.

--Cattle.

--Dairying.

--Entomology.

sa Subdivision Styria under:

Coleoptera.

Butterflies.

--Forestry.

--Industries and resources.

Styria (Continued)

- Natural history.
 - xx Austria. Natural history.
- Pomology.
 - xx Austria. Pomology.
- Poor, The.
- Statistics.
- Viticulture.
- --Periodicals.
- Zoology.

Suahili language. See Swahili language.

Sub-soil water. See Water, Underground.

Sub-surface plowing. See Subsoiling.

Sub-surface tillage. See Subsoiling.

Subanuns.

Subarctic regions. See Arctic regions.

Subconsciousness.

xx Psychology.

Subcutaneous injections. See Injections,
Hypodermic.

Subdivision of land. See Land subdi-
vision.

Subdrainage. See Drainage; Soil.
Stabilization.

Subhumid regions.

sa Subdivision Subhumid regions
under: Soil erosion. Pre-
vention and control.

Subirrigation.

x Irrigation, Underground.
Irrigation, Subterranean.
Subterranean irrigation.

Subject catalogs. See Catalogs, Subject.

Subject headings.

Whenever used with subject sub-
division, make see also refer-
ence from that subject.

- Aeronautics.
 - x Aeronautics. Subject headings.
- Agricultural engineering.
 - xx Agricultural engineering.

Subject headings (Continued)

- Agriculture.
- Atomic energy.
 - xx Atomic energy.
- Bibliography.
- Business.
- Chemistry.
- Cities and towns.
- European war, 1914-1918.
- Fisheries.
 - x Fisheries. Subject headings.
- Forestry.
- Landscape gardening.
- Language.
- Law.
- Literature.
- Medicine.
- Naval art and science.
 - xx Naval art and science.
- Nuclear physics.
 - xx Nuclear physics.
- Physics.
 - x Physics. Subject headings.
- Public administration.
 - xx Public administration.
- Science.
- Social sciences.
 - xx Social sciences.
- Soil conservation.
 - x Soil conservation. Subject
headings.
- Technology.
 - x Technology. Subject headings.
- Textile industry and fabrics.
 - x Textile industry and fabrics.
Subject headings.
- World War, 1939-1945.
 - xx World War, 1939-1945.

Sublette, Kan.

- Social conditions.
 - sa Subdivision Kansas. Sublette
under: Community life.

Sublimate.

Sublimed blue lead.

Submarginal lands. See Land, Marginal.

Submarine boats.

- Cargo.
 - xx Cargo.

- Submarine forests. See Forests, Submarine.
- Submarine geology.
 sa Ocean bottom.
 x Marine geology.
 Geology, Submarine.
 Geology, Marine.
 xx Geology.
- Submarine photography. See Photography, Submarine.
- Submerged soil. See Soil, Waterlogged.
- Subsidies. See Bounties; Government aid; Price subsidies.
- Subsistence farms. See Farms, Small.
- Subsistence gardens. See Gardens, Subsistence.
- Subsistence homesteads. See Homesteads, Subsistence.
- Subsoiling.
 --Bibliography.
- Substations, Electric. See Electric power-plants. Substations.
- Substitute fibers.
- Substitute products.
 sa Feeding stuffs. Substitutes.
 Sugar substitutes.
 Wheat substitutes//
 x Alternate materials.
 Substitutes.
 --Cyclopedias.
 --Dictionaries.
 --Periodicals.
- Substitutes. See Substitute products.
- Substitutes for pyrethrum. See Pyrethrum substitutes.
- Subterranean clover.
 x Clover, Subterranean.
 Trifolium subterraneum.
 xx Clover.
 --Effect on sheep.
 xx Clover as feeding stuff.
- Subterranean irrigation. See Subirrigation.
- Subtilin.
 xx Antibiotics.
 --Bibliography.
- Subtropical fruit. See Tropical fruit.
- Subulurinae.
- Suburban life.
 --Congresses.
 xx Country life. Congresses.
- Subversive activities. See Sabotage.
- Subways. (DIRECT)
 sa Subways. New York (City)
 Subways. Pittsburgh.
 Subways. Detroit.
- Success.
 sa Ability.
 Applications for position.
 Business.
 Profession, Choice of.
 Saving and thrift.
 Conduct of life.
 Prediction of scholastic success.
 x Business success.
- Succinic acid.
- Succory. See Chicory.
- Succotash, Canned.
 --Grading and standardization.
 xx Vegetables, Canned. Grading and standardization.
 Canned goods. Grading and standardization.
 --Statistics.
- Succotash, Frozen.
 --Grading and standardization.
- Succulent plants.
 sa Cactaceae.
 Ceropegia.
 --Effect on milk. See Milk. Effect of succulent plants.
 --Periodicals.

Succulent plants (Continued)

- Pictorial works.
 - xx Botany. Pictorial works.
- Societies.

Suchuan. See Szechuan.

Suckfly. See Dicyphus minimus.

Sucking lice. See Anoplura.

Sucre, Venezuela.

- Agriculture.
- Soils.

Sucrose.

- Bibliography.
- Inversion. See Sugar. Inversion.

Suctoria.

- sa Ephelotidae.
- xx Infusoria.

Sudan.

- sa Haussa.
 - Bahr-el-Ghazal, Sudan (Province)//
 - x Sudan, Egyptian.
 - Egyptian Sudan.
- xx Africa.
- Agriculture.
 - sa Sudan. Domestic animals.
 - Subdivision Sudan under:
 - Cotton.
 - Agriculture. Economic aspects.
 - Agricultural policies and programs.
 - Mechanized farming.
 - xx Africa, West. Agriculture.

-- --Bibliography.

--Botany.

- sa Subdivision Sudan under: Fungi.
- Trees.
- Botany, Economic.

--Census.

--Commerce.

-- --Statistics.

--Description and travel.

--Domestic animals.

--Economic conditions.

- sa Subdivision Sudan under:
 - History, Economic.

Sudan, Egyptian. See Sudan.

Sudan.

- Entomology.
- Fisheries.
- Forestry.

sa Subdivision Sudan under:

Forest products.

Lumber trade.

War and forestry (1939-1945)

Trees.

-- --Periodicals.

--Geographic names.

xx Geographic names.

--History.

sa Subdivision Sudan under:

- History, Economic.

--Industries.

--Meteorology.

--Natural history.

--Ornithology.

--Population.

--Research.

--Social life and customs.

--Soils.

sa Subdivision Sudan under:

Soil conservation.

Soil erosion.

--Water-supply.

--Zoology.

Sudan, French.

x French Sudan.

--Agriculture.

sa Subdivision Sudan, French under: Rice.

--Domestic animals.

--Entomology.

sa Subdivision Sudan, French under:

- Entomology, Economic.

Sudan grass.

--Diseases.

--Research.

--Seed.

Sudan grass as feeding stuff.

xx Feeding stuffs.

Sudan grass silage.

xx Ensilage.

Sudetes.

--Botany.

Sudetic Mountains. See Sudetes.

Suez Canal.
 --Commerce.
 -- --Statistics.

Suffolk, Eng.
 sa Subdivision Suffolk, Eng. under:
 Planning, Regional.
 xx England.
 --Agriculture.
 -- --Periodicals.
 --Botany.
 --Natural history.
 --Ornithology.

Suffolk, Va.
 --Economic conditions.
 --Industries and resources.
 sa Industrial surveys. Virginia.
 Suffolk.

Suffolk Co., Mass.
 --Politics and government.

Suffolk Co., N.Y.
 --Agriculture.
 --Botany.

Suffolk Co., Va.
 sa Subdivision Suffolk Co. under:
 County surveys. Virginia.
 xx Virginia.
 --Economic conditions.
 sa Subdivision Suffolk Co. under:
 Economic surveys. Virginia.
 xx Virginia. Economic conditions.

Suffolk horse.

Suffolk sheep.

Suffrage. (INDIRECT)
 --U.S.
 sa Negroes. Politics and suffrage.
 xx U.S. Politics and government.
 --Virginia.
 xx Virginia. Politics and govern-
 ment.

Sugar. (INDIRECT)
 sa Sugar-beet.
 Saccharimeter.
 Glucose.
 Sorghum.
 Maple sugar.
 Palm sugar.

Sugar (Continued)
 sa Levulose.
 Sugar bounties.
 Maize sugar.
 Molasses.
 Arabinose.
 Peach gum sugar.
 Quince seed sugar.
 Galactose.
 Potato. Sugar content.
 Grape leaves, Sugar in.
 Sucrose.
 Vegetables, Sugar in.
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 Coffee, Sugar in.
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 Sugar substitutes.
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 Rationing. Sugar.
 x Sugar, Raw.

--Abstracts.
 --Advertising.
 --Analysis and testing.
 sa Subdivision Analysis and
 testing under: Wood sugar.
 x Sugar analysis.
 Sugar testing.
 Sugar scale.
 xx Chemistry. Analysis.

-- --Congresses.
 xx Sugar. Congresses.

--Bacteriology.
 --Bibliography.
 sa Subdivision Bibliography under:
 Maple sugar.
 Sugar-cane. Varieties.
 Palm sugar.
 Sugar-cane. Breeding.
 Sugar trade.

-- --Periodicals.
 --Color.
 sa Dutch standard of color.

--Competitive commodities.
 --Congresses.
 sa Subdivision Congresses under:
 Sugar-cane.
 Sugar-beet.
 Sugar. Analysis and testing.
 Sugar. Legislation.

--Consumption. See Sugar consumption.
 --Control of production. See Sugar-cane
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Sugar (Continued)

- Cost of production.
 - sa Subdivision Cost of production under: Maple sugar.
- --Bibliography.

Sugar, Date. See Date sugar.

Sugar.

- Determination.
- Directories. See Sugar trade. Directories.
- Economic aspects.
 - xx Agriculture. Economic aspects.
- Expositions.
- Fermentation.
 - sa Molasses. Fermentation.
- Food value. See Sugar as food.
- History.
 - sa Sugar. Manufacture and refining. History.
- Hydrolysis. See Sugar. Inversion.
- Industrial uses.
 - xx Chemurgy.
- Inversion.
 - x Inversion of sugar. Sugar. Hydrolysis. Sucrose. Inversion.
 - xx Fructose. Glucose. Invertase. Hydrolysis.
- --Bibliography.
- Juvenile literature.
 - xx Agriculture. Juvenile literature.
- Legislation.
 - sa Subdivision Legislation under: Sugar-beet. Sugar act of 1934. Sugar act of 1937. Sugar act of 1948.
- --Congresses.
 - xx Sugar. Congresses.

Sugar, Liquid.

- x Liquid sugar.
- Grading and standardization.
- Marketing.
 - xx Sugar. Marketing.
- Statistics.

Sugar.

- Machinery. See Sugar machinery.

Sugar (Continued)

- Manufacture and refining. (DIRECT)
 - sa Sugar machinery.
 - x Cane milling. Milling (of sugar) Sugar-refining. Sugar-beet. Manufacture. Sugar manufacturing.
- --Abstracts.
- --Accounting.
- --Bibliography.
- --By-products.
- --Directories. See Sugar trade. Directories.
- --Handbooks, manuals, etc.
- --History.
- --Implements and machinery. See Sugar machinery.
- --Laboratory manuals.
- --Maps.
- --Periodicals.
- --Statistics.
 - sa Sugar. Manufacture and refining. [geographical subdivision, Statistics. e.g. Sugar. Manufacture and refining. British Guiana. Statistics.
- --Waste.
 - xx Factory and trade waste.
- Marketing.
 - sa Sugar, Liquid. Marketing. xx Marketing.
- --Control.
 - sa Subdivision Marketing. Control under: Sugar-beet.
- Marketing, Cooperative.
- Marketing agreements.
 - xx Marketing agreements.
- Marketing quotas.
 - xx Marketing quotas.
- Metabolism.
- Nutritive value. See Sugar as food.
- Periodicals.
 - sa Sugar trade. Periodicals. Sugar [geographic subdivision, Periodicals, e.g., Sugar. Formosa. Periodicals.
- Pests.
- Physiological effect.
 - xx Physiology.
- Prices.
 - sa Sugar-beet. Prices.
- --Fixing.
 - xx Prices. Fixing.

Sugar (Continued)

- Processing tax.
 - sa Subdivision Processing tax under: Sugar-cane.
- Production, Control of. See Sugar-cane. Acreage adjustments.
- Rationing. See Rationing. Sugar.

Sugar, Raw. See Sugar.

Sugar.

- Refining. See Sugar. Manufacture and refining.
- Research.
 - sa Sugar [geographic subdivision] Research, e.g., Sugar. Argentine Republic. Tucuman (Province) Research.
- Societies.
- Statistics.
 - sa Subdivision Statistics under:
 - Sugar trade.
 - Sugar-beet.
 - Sugar-cane.
 - Maple sugar.
 - Sugar supply.
 - Sugar [geographic subdivision] Statistics, e.g., Sugar. Peru. Statistics.
- --Bibliography.
- Storage.
- Tables and ready-reckoners.
- Tariff.
- Taxation.
- Technology.
 - x Sugar-beet. Technology.
- --Periodicals.
- Testing. See Sugar. Analysis and testing.
- Trade. See Sugar trade.
- Transportation.
 - sa Railroads. Rates. Sugar.
- Utilization in the manufacture of tobacco products. See Sugar utilization in the manufacture of tobacco products.
- Year-books.
 - xx Year-books.

Sugar act of 1934.

- x Jones-Costigan act of 1934.
- xx Sugar. Legislation.

Sugar act of 1937.

- xx Sugar. Legislation.

Sugar act of 1948.

- xx Sugar. Legislation.

Sugar agreement act.

- x Export sugar agreement.
- Commonwealth sugar agreement act.

Sugar analysis. See Sugar. Analysis and testing.

Sugar as feeding stuff.

- sa Molasses. Masecuite.

Sugar as food.

- x Sugar. Food value.
- Sugar. Nutritive value.

Sugar-beet. (INDIRECT)

- sa Beet.
 - Cookery (Sugar-beet)
 - Subdivision Sugar-beet under:
 - Rotation of crops.
- xx Sugar.
- Acreage adjustments.
 - x Sugar-beet. Control of production.
 - xx Farm produce. Control of production.
- Analysis.
- Ash analysis.
 - xx Ash analysis.
- Bibliography.
- Breeding.
- By-products.
- Chemistry.
 - xx Chemistry, Vegetable.

Sugar-beet, Chlorin in.

- xx Chlorin in plants.
- Sugar-beet. Composition.

Sugar-beet.

- Claims.
 - xx Claims and adjustments.
- Composition.
- Control of production. See Sugar-beet. Acreage adjustments.
- Cost of production.
- Dictionaries.
- Disease resistant varieties.
 - xx Disease resistant plants.

Sugar-beet (Continued)

--Diseases.

- sa Curly-top of sugar-beet.
- Leaf-spot of sugar-beet.
- Mosaic disease of sugar-beet.
- Crown-gall of sugar-beet.
- Virus diseases of sugar-beets.
- Fusarium diseases of sugar-beet.
- Sugar-beet rots.

--Economic aspects.

Sugar-beet, Effect of climate on.

- x Climate. Effect on sugar-beet.
- xx Climate and vegetation.

Sugar-beet, Effect of fertilizers on.

See Fertilizers. Effect on sugar-beet.

Sugar-beet, Effect of nitrogen on. See Nitrogen. Effect on sugar-beet.

Sugar-beet.

--Fertilization.

--Fertilizers. See Fertilizers for sugar-beet.

--Germination.

--Growth.

--Harvesting.

xx Harvesting.

--Hybrids.

xx Hybridization.

--Implements and machinery. See Sugar-beet. Machinery.

--Industry and trade. See Sugar trade.

--Injuries.

--Inoculation.

--Irrigation.

--Legislation.

xx Sugar. Legislation.
Agriculture. Law.

--Loading and unloading equipment.

xx Loading and unloading equipment.

--Machinery.

sa Sugar-beet harvester.
xx Sugar machinery.
Sugar-beet harvester.

--Manufacture. See Sugar. Manufacture and refining.

--Marketing.

-- --Control.

xx Farm produce. Marketing. Control.
Sugar. Marketing. Control.

Sugar-beet (Continued)

--Marketing.

-- --Cost.

xx Farm produce. Marketing. Cost.

Sugar-beet, Nitrogen in.

Sugar-beet.

--Periodicals.

--Pests.

sa Heterodera schachtii.
Monoxia puncticollis.
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Hymenia perspectalis.
Limonius californicus.
Pemphigus betae.
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Gnorimoschema ocellatella.

--Physiology and morphology.

xx Botany. Physiology.
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--Planting time.

--Prices.

-- --Subsidies.

xx Farm produce. Prices. Subsidies.

--Processing.

xx Processing (Industrial)

--Research.

sa Sugar-beet [geographic subdivision], Research, e.g.,
Sugar-beet. Kirghiz Republic. Research.

--Seed.

-- --Disinfection.

xx Seeds. Disinfection.

-- --Processing.

xx Seeds. Processing.

--Spacing.

--Starch content.

xx Starch.

--Statistics.

sa Sugar-beet [geographic subdivision], Statistics, e.g.,
Sugar-beet. California. Statistics.

--Storage.

--Technology. See Sugar. Technology.

--Testing.

xx Vegetables. Testing.

--Utilization.

xx Chemurgy.

--Valuation.

- Sugar-beet (Continued)
- Varieties.
 - Water requirements.
 - xx Water requirements of crops.
 - Weed control.
- Sugar-beet as feeding stuff.
 - sa Sugar-beet silage.
 - x Sugar-beet pulp as feeding stuff.
- Sugar-beet crown-borer. See *Hulstia undulatella*.
- Sugar-beet harvester.
- Sugar-beet juice.
- Sugar-beet leaf-beetle. See *Monoxia puncticollis*.
- Sugar-beet leaf-spot. See Leaf-spot of sugar-beet.
- Sugar-beet leafhopper. See *Circulifer tenellus*.
- Sugar-beet leaves.
- Sugar-beet nematode. See *Heterodera schachtii*.
- Sugar-beet pulp as feeding stuff. See Sugar-beet as feeding stuff.
- Sugar-beet root-louse. See *Pemphigus betae*.
- Sugar-beet rots.
 - xx Sugar-beet. Diseases.
- Sugar-beet seed. See Sugar-beet. Seed.
- Sugar-beet silage.
 - xx Ensilage.
 - Sugar-beet as feeding stuff.
- Sugar-beet sirup. See Sugar-beet syrup.
- Sugar-beet soils.
- Sugar-beet syrup.
- Sugar-beet thrips. See *Heliothrips femoralis*.
- Sugar-beet trade. See Sugar trade.
- Sugar-beet waste.
 - xx Factory and trade waste.
- Sugar-beet web-worm. See *Loxostege sticticalis*.
- Sugar-beet wireworm. See *Limonius californicus*.
- Sugar bounties.
- Sugar bush. See Maple sugar.
- Sugar-cane. (INDIRECT)
 - sa Tropical agriculture.
 - Bagasse.
 - x Cane sugar.
 - Saccharum officinarum*.
 - xx Sugar.
 - Acreage adjustments.
 - x Sugar. Control of production.
 - Sugar. Production, Control of.
 - Analysis.
 - x Sugar-cane. Testing.
 - Bibliography.
 - sa Subdivision Bibliography under: Sugar-cane soils//
 - Breeding.
 - --Bibliography.
 - By-products.
 - xx Waste products.
 - --Industrial uses.
- Sugar-cane, Chinese. See Sorgho.
- Sugar-cane.
 - Cleaning.
 - xx Cleaning.
- Sugar-cane, Colloids in.
- Sugar-cane.
 - Composition.
 - Congresses.
 - sa Sugar. Congresses.
 - Control of production. See Sugar-cane. Acreage adjustments.
 - Cost of production.
 - xx Farm produce. Cost of production.
 - Cytology.

Sugar-cane (Continued)

--Description.

x Sugar-cane. Deterioration.

Sugar-cane. Spoilage.

xx Depreciation.

--Deterioration. See Sugar-cane. Depreciation.

--Disease resistant varieties.

xx Disease resistant plants.

--Diseases.

sa Red rot of sugar-cane.

Mosaic disease of sugar-cane.

Root-rot of sugar-cane.

Ringspot of sugar-cane.

Virus diseases of sugar-cane.

Chlorotic streak of sugar-cane.

Leaf scald of sugar-cane.

Sugar-cane wilt.

-- --Bibliography.

--Effect of burning on.

x Burning. Effect on sugar-cane.

--Effect of potash on. See Potash. Effect on sugar-cane.

Sugar-cane, Effect of temperature on. See Temperature. Effect on sugar-cane.

Sugar-cane.

--Effect of weather on.

--Estimating of crop.

--Fertilizers. See Fertilizers for sugar-cane.

--Growth.

--Hybrids.

--Implements and machinery. See Sugar machinery.

--Inspection.

--Irrigation.

-- --Bibliography.

Sugar-cane, Kavangire. See Sugar-cane, Uba.

Sugar-cane.

--Legislation.

--Marketing.

-- --Research.

--Milling tests.

xx Milling tests.

--Periodicals.

sa Sugar-cane [geographic subdivision, Periodicals, e.g., Sugar-cane. West Indies (French) Periodicals.

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--Pests.

sa Ligyrus rugiceps.

Castinia licus.

Diatraea saccharalis.

Sugar-cane weevil.

Ripersia radiculicola.

Diaprepes abbreviatus.

Tomaspis.

xx Parasites.

-- --Bibliography.

--Physiology and morphology.

xx Botany. Morphology.

--Planting time.

xx Planting time.

--Prices.

xx Farm produce. Prices.

--Processing tax.

xx Sugar. Processing tax.

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--Propagation.

xx Plant propagation.

--Research.

sa Sugar-cane [geographic subdivision, Research, e.g., Sugar-cane. Argentine Republic. Tucumán (Province) Research.

--Ripening.

--Seed.

--Seedlings.

x Sugar-cane seedlings.

xx Seedlings.

--Societies.

--Soils. See Sugar-cane soils.

--Spoilage. See Sugar-cane. Depreciation.

--Statistics.

sa Subdivision Statistics under Sugar-cane [geographic subdivision, e.g., Sugar-cane. Jamaica. Statistics.

xx Sugar. Statistics.

--Storage.

--Testing. See Sugar-cane. Analysis.

Sugar-cane, Uba.

Sugar-cane.

--Varieties.

sa Sugar-cane, Uba.

-- --Bibliography.

Sugar-cane, Vitamins in. See Vitamins in sugar-cane.

- Sugar-cane.
--Weed control.
- Sugar-cane beetle. See *Eutheola rugiceps*;
Alissonotum crassum.
- Sugar-cane borer. See *Diatraea saccharalis*.
- Sugar-cane borer beetle. See *Rhabdocnemis obscura*.
- Sugar-cane factories.
x Sugar mills.
xx Factories.
--Directories. See Sugar trade. Directories.
- Sugar-cane fiber. See Bagasse.
- Sugar-cane mosaic disease. See Mosaic disease of sugar-cane.
- Sugar-cane moth borer. See *Diatraea saccharalis*.
- Sugarcane production control associations.
- Sugar-cane seedlings. See Sugar-cane. Seedlings.
- Sugar-cane soils.
xx Soil.
--Bibliography.
- Sugar-cane-sorgho hybrids.
- Sugar-cane syrup.
xx Syrups.
--Grading and standardization.
--Inspection.
--Statistics.
- Sugar-cane wax.
- Sugar-cane wilt.
xx Wilt diseases.
Sugar-cane. Diseases.
- Sugar-cane yields.
xx Crop yields.
- Sugar consumption.
x Sugar. Consumption.
xx Food consumption.
- Sugar control extension act of 1947.
- Sugar equivalents. See Sugar substitutes.
- Sugar growing. See Sugar-beet; Sugar-cane.
- Sugar-growing industry employees. See Sugar workers.
- Sugar in animals.
- Sugar in blood. See Blood. Sugar.
- Sugar in plants.
sa Tobacco, Sugar in.
- Sugar industry and trade. See Sugar trade.
- Sugar laborers. See Sugar workers.
- Sugar lactones.
- Sugar machinery.
sa Sugar-beet. Machinery.
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Maple sugar. Machinery.
x Sugar. Manufacture and refining. Implements and machinery.
- Sugar manufacturing. See Sugar. Manufacture and refining.
- Sugar maple. See *Acer saccharum*.
- Sugar-maple borer. See *Glycobius speciosus*.
- Sugar mills. See Sugar cane factories.
- Sugar pine. See *Pinus lambertiana*.
- Sugar pine wood. See *Pinus lambertiana* (Wood)
- Sugar plants.
sa Agave americana.
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x Sugar producing plants.

- Sugar policies and programs.
 xx Agricultural policies and programs.
- Sugar producing plants. See Sugar plants.
- Sugar-refining. See Sugar. Manufacture and refining.
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 - Fresh-water flora.
 - Vegetable pathology.
- --Bibliography.
- --History.
- Cattle.
 - xx Cattle.
- Civilization.
- Climate.
- Commerce.
 - sa Subdivision Sweden under:
 - Oil-seed trade.
 - Citrus trade.
- --Brazil.
- --Iran.
- --Directories.

Sweden (Continued)

- Commerce.
- --Periodicals.
- --Statistics.
 - sa Göteborg. Commerce. Statistics.
- Commercial policy.
- Dairying.
 - sa Subdivision Dairying under:
 - Norrland.
 - Subdivision Sweden under:
 - Dairy industry and trade.
- --Societies.
- --Statistics.
- Description and travel.
 - sa Subdivision Sweden under:
 - Hunting.
 - Subdivision Description and travel under:
 - Scania.
 - Gotland (Island)
- Directories.
- Domestic animals.
 - sa Sweden. Cattle.
 - Sweden. Swine.
 - Sweden. Horse.
- --Legislation.
- --Research.
- --Statistics.
- Economic conditions.
 - sa Subdivision Economic conditions under:
 - Norrland.
 - Sweden.
 - Subdivision Sweden under:
 - History, Economic.
 - World War, 1939-1945. Economic aspects.
 - Economic surveys.
- --Periodicals.
- Economic policy.
- Education.
 - sa Subdivision Sweden under:
 - Rural schools.
- Emigration and immigration.
 - xx Emigration and immigration.
- Entomology.
 - sa Subdivision Sweden under:
 - Entomology, Economic.
 - Coleoptera.
 - Lepidoptera.
 - Hymenoptera.
 - Orthoptera.
 - Diptera.
 - Heteroptera.
 - Butterflies.
 - Trees. Pests.

Sweden (Continued)

- Fisheries.
 - sa Subdivision Fisheries under names of provinces, etc., e.g., Gotland, Sweden (Island) Fisheries.
- Forest reservations.
- Forestry.
 - sa Subdivision Forestry under:
 - Kopparberg, Sweden.
 - Norrland.
 - Wermland//
 - Subdivision Sweden under: Trees.
 - Forest surveys.
 - Forest industries.
 - Lumber trade.
 - Timber.
 - Forest products.
 - Lumbering.
 - Forest policy.
 - Forest management.
- --Bibliography.
 - xx Forestry. Bibliography.
- --History.
- --Periodicals.
- --Societies.
- --Statistics.
- Geology.
 - sa Subdivision Geology under:
 - Skaraborg, Sweden.
 - Halland, Sweden.
- Government publications.
- --Bibliography.
 - xx Government publications. Bibliography.
- History.
 - sa Subdivision Sweden under:
 - History, Economic.
- Horse.
 - sa Subdivision Sweden under:
 - Horses. Breeding.
 - xx Sweden. Domestic animals.
- Ichthyology.
- Industries.
- --Statistics.
- Land.
 - sa Subdivision Sweden under:
 - Waste lands.
 - Farm valuation.
 - Farm land values.
 - Land reform.
 - Land utilization.
 - Subdivision Land under names of districts, etc.
- Language. See Swedish language.

Sweden (Continued)

- Markets.
 - sa Subdivision Markets under:
 - Malmo, Sweden.
- Meteorology.
- Milk supply.
 - sa Subdivision Milk supply under:
 - Stockholm.
 - xx Milk supply.
- Milk trade.
- Monopolies.
- Museums.
- Natural history.
 - sa Subdivision Natural history under:
 - Norrland.
 - Sarek region, Sweden.
 - Scania, Sweden//
- Officials and employees.
- --Directories.
- Ornithology.
 - sa Subdivision Ornithology under:
 - Götland, Sweden.
- Paleobotany.
- Paleontology.
 - sa Subdivision Paleontology under:
 - Gotland.
 - Scania, Sweden.
- Politics and government.
 - xx Scandinavia. Politics and government.
- Pomology.
 - sa Subdivision Sweden under:
 - Berries.
- Population.
 - sa Subdivision Population under names of provinces, etc.
 - Subdivision Sweden under:
 - Migration, Internal.
 - xx Population.
- --Bibliography.
- Public lands.
 - sa Subdivision Public lands under:
 - Norrland, Sweden.
- Public works.
 - xx Public works.
- Railroads.
 - xx Sweden. Transportation.
- --History.
- Religion.
 - xx Religion.
- Research.
 - xx Research.
- Roads.
- --Law.
 - xx Roads. Legislation.

Sweden (Continued)

- Roads.
- --Periodicals.
- --Societies.
- Seed control stations.
 - sa Borås.
 - Christianstad.
 - Gefleborg//
- Social conditions.
 - sa Subdivision Sweden under:
 - Community life.
 - xx Europe. Social conditions.
- Social life and customs.
 - sa Subdivision Social life and customs under: Götland, Sweden.
- Soils.
 - sa Subdivision Soils under:
 - Scania.
 - Skaraborg//
 - Subdivision Sweden under:
 - Peat.
 - Soil conservation.
 - Soil erosion.
 - xx Europe. Soils.
- --Periodicals.
- Statistics.
 - sa Sweden, Commerce. Statistics.
- Statistics, Vital.
- --Bibliography.
- Swine.
- Transportation.
 - sa Subdivision Sweden under:
 - World War, 1939-1945. Transportation.
 - Railroads.
- Water-supply.
 - sa Subdivision Sweden under:
 - Water, Underground.
- Zoology.
 - sa Subdivision Zoology under:
 - Hjälmar, Sweden.
 - Lappmark, Sweden.
 - Subdivision Sweden under:
 - Araneida.
 - Vertebrates.
 - Fur-bearing animals.
 - Fresh-water fauna.
 - Mammalia.

Sweden, N.Y.

- Statistics.
 - xx Monroe Co., N.Y. Statistics.

Swedes (Vegetable) See Rutabaga.

Swedes in the U.S.

- Bibliography.
- Biography.
 - xx Sweden. Biography.

Swedish botanists. See Botanists, Swedish.

Swedish Friesian cattle.

- x SLB.
- Svensk läglands boskap.
- Black-and white Swedish cattle.
- Swedish lowland cattle.
- xx Friesian cattle.

Swedish landrace swine.

- xx Landrace swine.

Swedish language.

- x Sweden. Language.
- Dictionaries.
- Glossaries, vocabularies, etc.
- Grammar.

Swedish literature.

- Bibliography.
- --Periodicals.

Swedish periodicals.

- Bibliography.

Swedish red and white cattle.

- x SRB (Sweden)

Swedish select oats. See Oats.

Swedish turnip. See Rutabaga.

Sweeping compounds.

- x Floor-sweeping compounds.
- xx Cleaning compounds.

Sweet clover. See Clover, Sweet.

Sweet clover disease.

- xx Cattle. Diseases.

Sweet clover silage.

- xx Clover, Sweet.
- Ensilage.

Sweet corn. See Maize, Sweet.

Sweet gum. See Liquidambar styraciflua.

- Sweet peas.
 - Breeding.
 - Diseases.
 - Seed.
- Sweet pepper. See Red pepper.
- Sweet potato flakes.
 - xx Potato flakes.
- Sweet potato internal cork.
 - x Internal cork disease of sweet potatoes.
- Sweet potato leaf beetle. See *Typophorus viridicyaneus*.
- Sweet potato leaf-folder. See *Pilocrocis tripunctata*.
- Sweet potato scurf.
- Sweet potato sirup. See Sweet potato syrup.
- Sweet potato starch.
 - xx Starch.
 - Sweet potatoes, Uses of.
 - Bibliography.
 - xx Sweet potatoes. Bibliography.
 - Starch. Bibliography.
- Sweet potato stem rot.
- Sweet potato syrup.
- Sweet potato weevil. See *Cylas formicarius*.
- Sweet potato wilt.
- Sweet potato yields.
 - xx Crop yields.
- Sweet potatoes. (INDIRECT)
 - sa Food plants.
 - Vitamins in sweet potatoes.
 - Cookery (Sweet potatoes)
 - x Sweetpotatoes.
 - xx Vegetables. By-products.
 - Acreage adjustments.
 - x Sweet potatoes. Control of production.
 - Analysis.
 - xx Food. Analysis.
- Sweet potatoes (Continued)
 - Anatomy.
 - xx Botany. Anatomy.
 - Bibliography.
 - sa Subdivision Bibliography
 - under: Sweet potato starch.
 - By-products.
 - xx By-products.
- Sweet potatoes, Canned.
 - Grading and standardization.
 - xx Sweet potatoes. Grading.
 - Vegetables, Canned. Grading and standardization.
 - Statistics.
- Sweet potatoes.
 - Canning.
 - Composition.
 - Consumption.
 - xx Vegetables. Consumption.
 - Control of production. See Sweet potatoes. Acreage adjustments.
 - Cost of production.
 - Curing.
 - xx Curing.
 - Disease resistant varieties.
 - xx Disease resistant plants.
 - Diseases.
 - sa Sweet potato scurf.
 - Sweet potato stem rot.
 - Root-rot of sweet potatoes.
 - Black rot of sweet potatoes.
 - Charcoal rot of sweet potatoes.
 - Soft rot of sweet potatoes.
- Sweet potatoes, Dried. See Dried sweet potatoes.
- Sweet potatoes.
 - Drying.
 - xx Potatoes. Drying.
 - Drying of fruits and vegetables.
- Sweet potatoes, Effect of humidity on.
 - See Humidity. Effect on sweet potatoes.
- Sweet potatoes, Effect of potash on.
 - See Potash. Effect on sweet potatoes.

Sweet potatoes, Effect of temperature on.
See Temperature. Effect on sweet potatoes.

Sweet potatoes.

- Estimating of crop.
- Fertilizers. See Fertilizers for sweet potatoes.
- Financing.
 - xx Farm produce. Financing.
- Fumigation.
 - xx Fumigation.
- Grading and standardization.
 - sa Subdivision Grading and standardization under:
 - Sweet potatoes, Canned.
 - Dried sweet potatoes.
 - xx Vegetables. Grading and standardization.
- Harvesting.
- --Costs.
- Harvesting time.
- Injuries.
- Inspection.
- Marketing.
 - xx Marketing of farm produce.
 - Potato. Marketing.
 - Vegetables. Marketing.
- Marketing, Cooperative.
 - xx Vegetables. Marketing, Cooperative.
- Nutritive value. See Sweet potatoes as food.
- Periodicals.
- Pests.
 - sa Typophorus viridicyaneus.
 - Cylas formicarius.
 - Pilocrocis tripunctata.
- Planting time.
 - xx Planting time.
 - Vegetables. Planting time.
- Prices.
 - xx Vegetables. Prices.
 - Potatoes. Prices.
 - Prices.
- --Subsidies.
 - xx Food. Prices. Subsidies.
- Processing.
- Propagation.
 - xx Plant propagation.
- Research.
- Seed.
- --Cost of production.

Sweet potatoes (Continued)

- Seed.
 - --Disinfection.
 - xx Disinfection and disinfectants.
 - Vegetables. Seed. Disinfection.
- Spacing.
 - xx Plant spacing.
- Statistics.
 - sa Sweet potatoes [geographic subdivision] Statistics, e.g., Sweet potatoes. Japan. Okayama-ken. Statistics.
 - xx Vegetables. Statistics.
- --Maps.
- Storage.
- Transplanting.
 - xx Transplanting.

Sweet potatoes, Uses of.

- sa Sweet potatoes as feeding stuff.
- Sweet potato starch.
- x Sweet potatoes. Utilization.

Sweet potatoes.

- Utilization. See Sweet potatoes, Uses of.
- Varieties.
- --Pictorial works.
- Wounds.
 - xx Wounds in plants.

Sweet potatoes as feeding stuff.

- xx Sweet potatoes, Uses of.

Sweet potatoes as food.

- x Sweet potatoes. Nutritive value.
- xx Food. Nutritive value.

Sweet sorghum. See Sorgho.

Sweet tussac. See Tussac, Sweet.

Sweet vernal grass.

Sweeteners, Synthetic.

- sa Saccharin.
- Saccharine products.
- x Synthetic sweeteners.
- Artificial sweeteners.
- xx Synthetic products.

Sweetgum. See Liquidambar styraciflua.

Sweetpotato weevil. See Cylas formicarius.

Sweetpotatoes. See Sweet potatoes.

Sweetwater Co., Wyo.
--Economic conditions.

Swick Dam, Or.

Swietenia.
sa Mahogany.

Swifts.

Swimming pools.
xx Pools.

Swindlers and swindling.

Swine.
sa Bacon.
Blood. Swine.
Herd-book (Swine)
Pachydermata.
Pork.
Wild swine.
Subdivision Swine under names
of countries, etc.
Duroc-Jersey swine.
Hampshire swine.
Lincolnshire curly-coated pig//
x Pigs.
Sows.
Hogs.
xx Domestic animals.
--Age.
xx Domestic animals. Age.
--Anatomy and physiology.
sa Shield (Swine)
Eye. Swine.
Subdivision Swine under:
Embryology.
xx Anatomy.
-- --Laboratory manuals.
--Bibliography.
sa Subdivision Bibliography under:
Swine. Prices.
xx Domestic animals. Bibliography.
--Breeding.
sa Swine testing.
Swine. Performance records and
registration.

Swine (Continued)

--Breeding.
-- --Periodicals.
-- --Research.
xx Domestic animals. Breeding.
Research.
--Breeds.
sa Names of specific breeds
listed under Swine, e.g.,
Hampshire swine.
xx Domestic animals. Breeds.
--Castration.
--Composition.
--Congresses.
--Control of production.
-- --Periodicals.
--Cost of production.
xx Cost of production.
--Damage to forests.
xx Trees. Animal injury.
--Diseases.
sa Veterinary medicine.
Trichinosis.
Swine plague.
Hog cholera.
Scabies.
Necrotic stomatitis.
Mesenteric emphysema.
Swine erysipelas.
Scurvy.
Embryonal adenocarcinoma.
Swine dysentery.
East African swine fever.
Brucellosis in swine.
Rhinitis (Swine)
Vesicular exanthema of swine.
Encephalo-myelitis. Swine.
Meningitis. Swine.
Pneumonia, Swine.
Swine influenza.
Vesicular stomatitis.
--Effect of hormones. See Hormones.
Effect on swine.
--Exhibitions.
-- --Prizes.
--Fatness.
xx Fatness of animals.
--Fattening.
-- --Bibliography.
--Fecundity.
xx Fecundity.
--Feeding.

Swine, Fossil.

Swine.

- Genetics.
- Grading and standardization.
 - xx Domestic animals. Grading and standardization.
- Grazing.
- Growth.
- History.
 - sa Subdivision History under: Missouri. Swine//

Swine, Infectious paralysis of. See Encephalo-myelitis. Swine.

Swine.

- Judging.
- Leanness.
 - x Meat-type hog.
 - xx Leanness of animals.
- Legislation.
- Marketing.
 - xx Marketing of live stock.
- --Control.
 - xx Marketing of live stock. Control.
- Marketing, Cooperative.
 - xx Marketing of live stock, Cooperative.
- --Societies.
 - x Swine. Societies.
- Marketing.
- --Cost.
 - xx Marketing of live stock. Cost.
- --Research.
 - xx Marketing. Research.
- Metabolism.
 - sa Metabolism in swine.
- Nutrition.
 - xx Animal nutrition.
- --Bibliography.
- Parasites.
 - sa Strongyloides ransomi.
- Performance records and registration.
 - x Performance records (Swine)
 - Record of performance (Swine)
 - Advanced registry (Swine)
 - xx Live stock records.
 - Swine. Breeding.
- Periodicals.
 - sa Subdivision Periodicals under: Poland China swine.
 - Duroc-Jersey swine.
 - Hampshire swine//
- Pests.
 - sa Haematopinus adventicius.

Swine (Continued)

- Policies and programs. See Swine policies and programs.
- Prices.
 - --Bibliography.
 - xx Prices. Bibliography.
 - Swine. Bibliography.
 - --Fixing.
 - xx Prices. Fixing.
 - --Subsidies.
 - xx Domestic animals. Prices. Subsidies.
- Processing tax.
- Research.
- Shrinkage.
 - xx Shrinkage.
- Slaughtering.
- Societies. See Swine breeders' societies; Swine. Marketing, Cooperative. Societies//
- Statistics.
 - sa Subdivision Swine. Statistics. under: Canada. Europe//
 - xx Domestic animals. Statistics.
- --Maps.
- Sterility.
- Study and teaching.
- Tariff.
 - sa Pork. Tariff.
- Transportation.
- Watering.
 - xx Water requirements of animals.
 - Watering of animals.
- Weight and measurement.

Swine, Wild. See Wild swine.

Swine breeders' directories.

Swine breeders' societies.

Swine bristles. See Hog bristles.
xx Bristles.

Swine brooders, Electric.
x Electric brooders.
Electric pig brooders.
Electric swine brooders.
Pig brooders, Electric.
xx Swine houses and equipment.

Swine clubs. See Pig clubs.

- Swine crates.
- Swine dysentery.
 - sa Vibrionic dysentery.
 - x Dysentery in swine.
- Swine equipment. See Swine houses and equipment.
- Swine erysipelas.
 - x Diamond-skin disease of swine.
 - Preventive inoculation.
- Swine farms.
- Swine fever. See Hog cholera.
- Swine fever, East African. See East African swine fever.
- Swine houses and equipment.
 - sa Swine brooders, Electric.
 - x Hog houses.
 - Hog slaughtering equipment.
 - Swine equipment.
 - Swine-lot equipment.
 - xx Farm buildings.
 - Farm equipment.
 - Designs and plans.
 - xx Farm buildings. Designs and plans.
 - Sanitation.
 - Ventilation.
 - xx Ventilation.
- Swine influenza.
 - x Influenza, Swine.
 - xx Swine. Diseases.
- Swine-lot equipment. See Swine houses and equipment.
- Swine-milk.
- Swine plague.
 - sa Bruschettini's swine plague serum.
- Swine policies and programs.
 - x Swine. Policies and programs.
- Swine records. See Swine. Performance records and registration.
- Swine roundworms. See Ascaris lumbricoides.
- Swine testing.
- Swine's milk cheese. See Cheese, Swine's milk.
- Swiss Alps. See Alps, Swiss.
- Swiss cattle. See Brown Swiss cattle; Simmental cattle.
- Swiss cheese. See Cheese, Swiss.
- Swiss in Tennessee.
 - xx Switzerland. Emigration and immigration.
- Swiss in the U.S.
 - xx Switzerland. Emigration and immigration.
- Swiss literature.
 - x Switzerland. Literature.
 - Bibliography.
 - --Periodicals.
- Swiss periodicals.
 - Bibliography.
- Swiss rye grass.
 - x Lolium rigidum.
 - Wimmera rye grass.
- Switzerland.
 - sa Chippis, Switzerland.
 - Lake Brienz, Switzerland.
 - Agricultural experiment stations.
 - sa Switzerland. Schweizerische agrikulturchemische anstalt.
 - Oerlikon. Schweizerische landwirtschaftliche versuchsanstalt.
 - Agricultural schools. See Switzerland. Agriculture. Education.
 - Agriculture.
 - sa Subdivision Agriculture under: Churfirsten Mountains.
 - Lausanne.
 - Zurich//

Switzerland (Continued)

--Agriculture.

sa Subdivision Switzerland under:

Agriculture, Cooperative.

Agriculture. Economic
aspects.

Wheat.

Grasses.

Agricultural engineering.

Cereals.

Colonization, Agricultural.

Forage plants.

Tobacco.

Farm buildings.

Agricultural policies and
programs.

Agricultural surveys.

Agricultural indebtedness.

Potatoes.

Poultry.

War and agriculture (1939-
1945)Fiber plants and vegetable
fibers.

Reclamation of land.

Sugar-beet.

Farm management.

Agricultural laborers.

Agricultural credit.

Switzerland. Domestic animals.

-- --Bibliography.

xx Agriculture. Bibliography.

-- --Education.

sa Lausanne, Institut agricole du
Champ-de-l' Air á.Wadensivil, Deutsch-schweizeri-
sche versuchsstation
undschulefurobst, wein-und-
gartenbaw in.

-- --History.

xx Agriculture. History.

-- --Periodicals.

-- --Statistics.

sa Bern (Canton) Agriculture.
Statistics.

xx Agriculture. Statistics.

-- -- --Bibliography.

--Apiculture.

-- --Periodicals.

--Bibliography.

--Biography.

-- --Dictionaries.

Switzerland (Continued)

--Botany.

sa Subdivision Botany under:

Saint-Bernard, Great.

Alps, The.

Ticino, Switzerland//

Subdivision Switzerland under:

Trees.

Shrubs.

Fungi.

Algae.

Mosses.

Lichens.

Hepaticae.

Mushrooms.

Weeds.

Botany, Economic.

Vegetable pathology.

Honey-bearing plants.

Botany, Medical.

Oleaginous plants.

Wild flowers.

Flowers.

-- --Bibliography.

--Cadastral surveys.

--Cattle.

sa Simmental cattle.

Brown Swiss cattle.

Subdivision Cattle under names
of Cantons, etc., e.g.,
Grisons (Canton) Cattle.

xx Switzerland. Domestic animals.

-- --Statistics.

xx Cattle. Statistics.

Switzerland. Domestic animals.
Statistics.

--Cattle trade.

-- --History.

--Census.

sa Subdivision Census under:
Bern (Canton)

--Civilization.

--Commerce.

sa Subdivision Switzerland under:
Oil-seed trade.

-- --Periodicals.

-- --Statistics.

--Constitution.

--Dairying.

sa Subdivision Dairying under:
Zürich (Canton)
Vaud (Canton)Subdivision Switzerland under:
Dairy industry and trade.

-- --Societies.

Switzerland (Continued)

- Description and travel.
 - sa Subdivision Description and travel under: Alps.
- Domestic animals.
 - sa Switzerland. Cattle.
 - Switzerland. Swine.
 - Switzerland. Goats.
 - Switzerland. Sheep.
 - Subdivision Domestic animals under: Valais (Canton)
- --Legislation.
- --Statistics.
 - sa Subdivision Statistics under:
 - Switzerland. Cattle.
 - Switzerland. Swine.
- Economic conditions.
 - sa Subdivision Switzerland under:
 - World War, 1939-1945.
 - Economic aspects.
- --Bibliography.
- --Periodicals.
- Economic policy.
- Education.
 - sa Switzerland. Agriculture.
 - Education.
- Emigration and immigration.
 - sa Swiss in the U.S.
 - Swiss in Tennessee.
- Entomology.
 - sa Subdivision Entomology under:
 - Basel.
 - Zürich (Canton)
 - Lake Geneva region. Switzerland//
 - Subdivision Switzerland under:
 - Entomology, Economic.
 - Lepidoptera.
 - Coleoptera.
 - Hymenoptera.
 - Orthoptera.
 - Diptera.
 - Neuroptera.
 - Wasps.
 - Trees. Pests.
 - Moths.
- Forestry.
 - sa Subdivision Forestry under:
 - Alps.
 - Bern.
 - St. Gall//

Switzerland (Continued)

- Forestry.
 - sa Subdivision Switzerland under:
 - Lumber trade.
 - Forest management.
 - Lumbering.
 - Forest policy.
- --Bibliography.
- --History.
 - sa Subdivision Forestry. History under: Bern (Canton) Switzerland.
 - xx Forestry. History.
- --Periodicals.
- --Statistics.
- Geology.
- Goats.
 - xx Switzerland. Domestic animals.
- Government publications.
- --Bibliography.
- History.
- Horse.
 - sa Subdivision Switzerland under:
 - Horses. Breeding.
- Horticulture.
- --History. See Gardening. Switzerland. History.
- Ichthyology.
- Industries.
- --Periodicals.
- Insurance.
- Land.
 - sa Subdivision Switzerland under: Land laws.
- --Prices.
- Learned institutions and societies.
- Literature. See Swiss literature.
- Maps.
- Meteorology.
 - sa Subdivision Meteorology under: Caléves, Switzerland.
- Milk trade.
- National history.
- --Bibliography.
- Natural history.
 - sa Vevey.
- Ornithology.
 - sa Subdivision Ornithology under: Geneva. Grisons.
- Paleobotany.
 - sa Subdivision Paleobotany under: Basel.
- Physical geography.

Switzerland (Continued)

- Politics and government.
 - xx Europe. Politics and government.
- Pomology.
 - sa Subdivision Pomology under:
 - Bern (Canton)//
 - Subdivision Switzerland under:
 - Berries.
- Population.
 - sa Bern (Canton) Population.
- --Bibliography.
- Revenue.
- Roads.
 - sa Subdivision Roads under:
 - Schaffhausen (Canton)
 - Grisons.
- Scientific societies. See Schaffhausen.
- Seed control stations.
 - sa Zurich, Schweiz samen-control stations.
- Sheep.
 - xx Switzerland. Domestic animals.
- Social conditions.
- Soils.
 - sa Subdivision Switzerland under:
 - Peat.
- Statistics.
 - sa Subdivision Statistics under:
 - Aargau.
 - Töss.
 - Veltheim.
 - Winterthur.
 - Switzerland. Commerce.
 - Switzerland. Domestic animals.
 - Switzerland. Forestry.
 - Switzerland. Census.
- Statistics, Vital.
- Swine.
 - --Statistics.
 - xx Swine. Statistics.
 - Switzerland. Domestic animals. Statistics.
- Viticulture.
 - sa Subdivision Viticulture under:
 - Schaffhausen, Switzerland.
- --Periodicals.
- Water-supply.
 - sa Subdivision Water-supply under:
 - Basel.

Switzerland (Continued)

- Zoology.
 - sa Subdivision Zoology under:
 - Lake St. Moritz.
 - Basel.
 - Subdivision Switzerland under:
 - Vertebrates.
 - Mammalia.
- --Bibliography.
- Switzerland Co., Ind.
 - Agriculture.
 - --Periodicals.
- Swollen shoot disease of cocoa. See Virus diseases of cacao.
- Sword bean.
- Swordfish.
 - xx Fish.
- Sycamore.
 - x American plane tree.
 - Platanus occidentalis.
 - xx Platanus.
- Sycamore fig. See Ficus sycomorus.
- Sycosoter lavagnei.
- Sydney.
 - Botanic gardens.
 - Description.
 - Parks.
- Sydney area, Nova Scotia.
 - sa Subdivision Sydney area, Nova Scotia under: Produce trade.
 - Farm produce. Marketing.
 - xx Nova Scotia.
- Syenite.
- Syke, Germany.
 - Soils.
 - xx Germany. Soils.
- Sylene National Park, Norway.
 - Botany.

- Syllabication.
 x Division of words.
 Syllabification.
 Word division.
- Syllabification. See Syllabication.
- Syllidae.
- Sylt.
 --Land.
 sa Subdivision Sylt under: Land tenure.
- Sylvic acid. See Abietic acid.
- Sylviculture. See Silviculture.
- Sylvietta.
- Sylviidae.
- Sylvinite. See Sylvite.
- Sylvite.
 Sylvinite.
 xx Potassium chloride.
 --Effect on plants.
 x Plants, Effect of sylvite on.
- Symbiosis.
 sa Mycorhiza.
 Insect microbiology.
 Plants and insects.
 --Bibliography.
- Symbolism.
 sa Emblems.
- Symbols. See Signs and symbols.
- Symbols (in science and industry, etc.)
 See Abbreviations.
- Symmetry.
- Symmetry (Biology)
- Symolocaceae.
- Sympetrum.
- Sympherobius amicus.
 xx Parasitic and predaceous insects.
- Symphoremaceae.
- Symphoricarpos alba.
 x Snowberry.
 Symphoricarpus racemosus.
- Symphoricarpos racemosus. See Symphoricarpos alba.
- Symphoricarpos rotundifolius.
- Symphoricarpos vaccinioides.
 x Snowberry.
- Symphoromyia.
- Symphya.
- Symphyla.
 sa Scolopendrella.
 Myriapoda.
- Symphyogyna.
- Symphyogyna aspera.
- Symphyta.
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 Tarantula as a generic name belongs to the family Tarantulidae (the whip-scorpions)
- Tarantula (generic name)
 This term as a generic name belongs to the family Tarantulidae (the whip-scorpions) No entries in this catalogue at present.
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 xx Economic policy.
 --Bibliography.
 sa Subdivision Bibliography under:
 Tariff. Gt. Brit.
 Tariff. U.S.
 --Congresses.
 sa Subdivision Congresses under:
 Tariff. Mexico.
 Tariff. U.S.
 --Cyclopedias. See Tariff. Dictionaries.
 --Dictionaries.
 x Tariff. Cyclopedias.
 --History.
 sa Tariff [geographic subdivision,
 History, e.g., Tariff. U.S.
 History.
 --Law.
 sa Subdivision Law under:
 Tariff. Argentine Republic.
 Tariff. Bolivia.
 Tariff. Brazil//
 --Nomenclature. See Tariff. Terminology.
 --Periodicals.
 sa Tariff. U.S. Periodicals.
 --Terminology.
 x Tariff. Nomenclature.
 xx Commerce. Terminology.
- Tarija, Bolivia (Province)
 --Agriculture.
 --Forestry.
 sa Subdivision Tarija, Bolivia
 (Province) under: Af-
 forestation and reforesta-
 tion.
 --Paleontology.
- Tarnished plant bug. See *Lygus pra-*
tensis.
- Taro.
 sa Dasheen.
 x *Colocasia esculenta*.
 xx Food plants.
 --Diseases.
 --Processing.
 xx Processing (Industrial)
- Tarpaulin.
- Tarrant Co., Tex.
 --Geology.
 --Roads.
- Tarred roads. See Roads, Tar for.
- Tarrietia argyrodendron* var. *peralata*
 (Wood)
 x Red tulip oak wood.
- Tarsiidae.
- Tarsonemidae.
 sa *Tarsonemus*.
 Disparipes.
 xx *Acarida*.
- Tarsonemus*.
Tarsonemus pallidus.
 xx Strawberries. Pests.
- Tarsonemus waitei*.
- Tarsostenus univittatus*.
- Tartar emetic.
 x Potassium antimonyl tartrate.
- Tartaric acid.
 xx Acids.
 Argol.
 --Determination.
- Tartarus stibiatus*. See Tartar emetic.
- Tartrates.
 --Bibliography.
- Tarweed. See *Madia sativa*.

Tashkent.

- Agriculture.
 - sa Subdivision Tashkent under:
 - Irrigation.
- Entomology.
- Viticulture.

Tasmania.

- xx Australasia.
- Agriculture.
 - sa Subdivision Tasmania under:
 - Cereals.
 - Colonization, Agricultural.
 - Crops and climate.
- --Statistics.
 - xx Tasmania. Statistics.
 - Agriculture. Statistics.
- Apiculture.
- Botany.
 - sa Subdivision Tasmania under:
 - Ferns.
 - Vegetable pathology.
- Census.
- Climate.
 - sa Subdivision Tasmania under:
 - Crops and climate.
- Dairying.
- Domestic animals.
 - sa Subdivision Sheep under:
 - Tasmania.
- --Statistics.
- Economic conditions.
 - sa Subdivision Tasmania under:
 - Geography, Economic.
 - xx Australia. Economic conditions.
- Entomology.
 - sa Subdivision Tasmania under:
 - Entomology, Economic.
- Forestry.
 - sa Subdivision Tasmania under:
 - Timber.
- Geography.
 - sa Subdivision Tasmania under:
 - Geography, Economic.
- Industries and resources.
 - sa Subdivision Tasmania under:
 - Fruit trade.
- Maps.
- Natural history.
- Ornithology.
- Paleobotany.
- Public lands.
 - xx Australia. Public lands.
- Roads.

Tasmania (Continued)

- Sheep.
 - xx Tasmania. Domestic animals.
- Social life and customs.
- Soils.
 - sa Subdivision Soils under:
 - Huonville district,
 - Tasmania.
 - King Island, Tasmania.
- Statistics.
 - sa Tasmania. Agriculture. Sta-
tistics.
- Water-supply.
- Zoology.

Tassel, Maize. See Maize. Anatomy.

Taste.

- x Senses and sense organs of
insects. Taste.
- xx Senses and sense organs.
- Bibliography.

Taste testing of food. See Food. Flavor.
Testing.

Tatar Republic.

- Agriculture.
 - sa Subdivision Tatar Republic
under: Grasses.
 - Agricultural policies and
programs.
 - Field crops.
 - Mechanized farming.
- --Statistics.
- Botany.
 - sa Subdivision Tatar Republic
under: Botany, Medical.
 - Weeds.
- Entomology.
 - sa Subdivision Tatar Republic
under: Entomology, Economic.
- Forestry.
- Geography.
- Pomology.
 - sa Subdivision Tatar Republic
under: Berries.
- Statistics.
- Swine.

Tatihou Island, France.

- Zoology.
 - sa Subdivision France. Tatihou
Island under: Araneida.

- Tatocheila.
- Tatoosh Island, Wash.
- Tatra Mountains.
--Botany.
- Tatrzański Park Narodowy.
x Tatranský Národný Park.
- Tatranský Národný Park. See Tatrzański
Park Narodowy.
- Tau-saghyz.
--Pests.
- Taunton, Mass.
--Parks.
- Tauorga, Tripolitania.
--Soils.
sa Subdivision Tripolitania.
Tauorga under: Soil-surveys.
- Taurida (Government)
--Description and travel.
--Entomology.
sa Subdivision Russia. Taurida
(Government) under:
Entomology, Economic.
- Taurin.
- Taurocerastinae. See Scarabaeidae.
- Tautomerism.
sa Mesomerism.
xx Mesomerism.
- Tavricheskaia Gubernii. See Taurida.
- Tax accounting.
x Taxation. Accounting.
xx Accounting.
- Tax collection. (DIRECT)
x Taxation. Collection.
Collection of taxes.
- Tax delinquency. (DIRECT)
xx Taxation.
- Tax exemption. See Taxation, Exemption
from.
- Tax sales. (DIRECT)
xx Taxation.
- Taxaceae.
sa Yew.
Dacrydium.
Phyllocladus.
- Taxation. (DIRECT)
sa Subdivision Taxation under:
Breadstuffs.
Liquor traffic.
Gasoline.
Banks and banking.
Land.
Automobiles.
Sugar.
Vehicles.
Corporations.
Beverages.
Railroads.
Cotton.
Marihuana.
Fats and oils.
Retail trade.
Natural resources.
Beer.
Insurance companies.
Cooperation. Societies.
Wine and wine making.
Occupations.
Water-power electric plants.
Carriers.
Income tax.
Inheritance and transfer tax.
Forestry. Valuation and taxa-
tion.
Single tax.
Farm taxation.
Assessment.
Tithes.
Sales tax.
Taxation of personal property.
Internal revenue.
Revenue.
Taxation of bonds, securities,
etc.
Poll-tax.
School taxes.
Tax collection.
Excess profits tax.
Tax delinquency.
Tax sales.
x Real property. Taxation.
xx Assessment.

Taxation (Continued)

- Accounting. See Tax accounting.
- Bibliography.
 - sa Subdivision Bibliography under:
 - Taxation, State.
 - Gasoline. Taxation.
 - Automobiles. Taxation//
 - Subdivision Bibliography under:
 - Taxation. District of Columbia//
- Periodicals.
 - xx Bibliography. Periodicals.
- Collection. See Tax collection.
- Congresses.
 - sa Subdivision Taxation. Congresses under: Land.
 - Assessment.

Taxation, Double. (DIRECT)

- sa Taxation, Exemption from.
- x Double taxation.
- xx Taxation, Exemption from.

Taxation, Exemption from. (DIRECT)

- sa Taxation, Double.
- x Tax exemption.
- Income tax, Exemption from.
- xx Taxation, Double.

--Bibliography.

- xx Taxation. Bibliography.

--Law.

- sa Taxation, Exemption from
 - [geographic subdivision]
 - Law, e.g., Taxation, Exemption from. U.S. Law.

Taxation.

- History.
 - sa Subdivision History under:
 - Taxation. U.S.
- Law.
 - sa Revenue laws.
 - Farm taxation. Law.
 - Gasoline. Taxation. Law.
 - Subdivision Law under Taxation
 - [geographic subdivisions]
 - e.g., Taxation. Arizona.
 - Law.

Taxation, Local. (DIRECT)

- x Local taxation.
- Municipal taxation.
- Taxation, Municipal.

Taxation, Municipal. See Taxation, Local

Taxation.

- Periodicals.
 - sa Subdivision Periodicals under:
 - Assessment.
 - Land.
- Societies.
 - sa New Hampshire Federation of Taxpayers Association, Inc.

Taxation, State.

- x State taxation.

- Bibliography.
 - xx Taxation. Bibliography.

Taxation in kind.

- Legislation.

Taxation in kind (Milk)

- xx Milk. Taxation.

Taxation in kind (Oil-seeds)

- xx Oil-seeds. Taxation.

Taxation of bonds, securities, etc. (DIRECT)

- x Taxation of securities.
- Securities. Taxation.
- xx Taxation.

--Bibliography.

- xx Taxation. Bibliography.

Taxation of capital gains. See Capital gains tax.

Taxation of excess profits. See Excess profits tax.

Taxation of industrial corporations.

See Corporations. Taxation.

Taxation of insurance companies. See Insurance companies. Taxation.

Taxation of personal property. (DIRECT)

- x Personal property. Taxation.
- xx Taxation.

Taxation of securities. See Taxation of bonds, securities, etc.

Taxidermy.

- sa Fur.
- Zoological specimens. Collection and preservation.

- Taxidermy (Continued)
 --Periodicals.
- Taxin.
- Taxodium.
 xx Abietineae.
 --Diseases.
- Taxodium distichum. See Bald cypress.
- Taxodium mucronatum.
- Taxoideae, Fossil.
 sa Nageiopsis.
- Taxonomy. See Botany, Systematic-
 Entomology, Systematic; Biology Classi-
 fication; Zoology. Classification.
- Taxonus nigrisoma. See Ametastegia
 glabrata.
- Taxus baccata.
 sa Yew.
- Taxus canadensis.
- Tay River.
- Taylor Co., Ky.
 --Agriculture.
 sa Subdivision Kentucky. Taylor
 Co. under: Agricultural
 credit.
 xx Kentucky. Agriculture.
- Taylor Co., W. Va.
 xx West Virginia.
- Taylor Co., Wis.
 xx Wisconsin.
 --Land.
 sa Subdivision Wisconsin. Taylor
 Co. under: Land. Classifi-
 cation.
 xx Wisconsin. Land.
- Taylor grazing act.
 xx Agriculture. Law.
- Taylors Fold farm, Matley Hyde, Eng.
 xx Farms.
- Tazewell, Va.
 --Economic conditions.
- Tazewell Co., Ill.
 --Soils.
 xx Illinois. Soils.
- Tazewell Co., Va.
 --Forestry.
 --Industries and resources.
 sa Industrial surveys. Virginia.
 Tazewell Co.
 --Soils.
 sa Subdivision Virginia. Taze-
 well Co. under: Soil-
 surveys.
- Tchad, Africa. See Chad, Africa.
- Tchè Li. See Chih-li.
- Tchernigof, Russia. See Chernigof,
 Russia.
- Tchuguiev. See Chuguev.
- Tea. (INDIRECT)
 sa Tropical agriculture.
 Matè.
 x Green tea.
 --Adulteration.
 --Advertising.
 xx Beverages. Advertising.
 --Analysis.
 --Bibliography.
 --Biochemistry.
 --Breeding.
 xx Plant-breeding.
 --Composition.
 --Congresses.
 --Diseases.
 sa Blister blight of tea.
 --Economic aspects.
 --Fermentation.
 --Fertilizers. See Fertilizers for
 tea.
 --Handbooks, manuals, etc.
 --History.
 sa Tea trade. History.
 --Implements and machinery.
 xx Agriculture. Implements and
 machinery.
 --Legislation.

Tea, Paraguay. See Mate.

Tea.

--Periodicals.

--Pests.

sa Helopeltis theivora.

Tetranychus bioculatus.

Helopeltis.

--Prices.

--Processing.

--Pruning.

--Research.

sa Tea [geographic subdivision,
Research. e.g., Tea. Formosa.
Research.

xx Research.

--Statistics.

sa Tea [geographic subdivision,
Statistics, e.g., Tea.
Africa, East. Statistics.

xx Beverages. Statistics.

--Substitutes. See Tea substitutes.

--Tables, etc.

Tea-bug. See Helopeltis theivora.

Tea chests.

Tea consumption. (DIRECT)

Tea industry and trade. See Tea trade.

Tea-mite. See Tetranychus bioculatus.

Tea preservation.

Tea soils.

Tea substitutes.

x Tea. Substitutes.

xx Food substitutes.

Tea trade. (DIRECT)

x Tea industry and trade.

--Directories.

--History.

--Periodicals.

--Societies.

--Statistics.

sa Tea trade [geographic subdivi-
sion, Statistics. e.g., Tea
trade. Asia. Statistics.

Tea tree. See Melaleuca; Leptospermum.

Teachers.

sa Home economics teachers.

Rural teachers.

xx Education.

--Biography.

--Directories.

Teachers, Interchange of.

x Exchange teaching.

Interchange of teachers.

International exchange of
teachers.

xx Educational exchanges.

Teachers.

--Salaries, pensions, etc.

xx Salaries.

Teachers, Training of.

Teachers' colleges. See Normal
schools.

Teachers' homes.

Teaching.

sa Child study.

Education.

Children. Education.

Examinations.

Normal schools.

School management and
organization.

Radio in education.

x Study and teaching.

--Aids and devices.

sa Moving-pictures in education.

Radio in education.

Visual instruction.

Teaching. Demonstration
method.

Phonograph records in
education.

Audio-visual instruction.

Television in education.

x Teaching aids.

Training aids.

xx Educational materials.

-- --Bibliography.

sa Subdivision Bibliography

under: Education of

adults. Teaching aids
and devices//

Teaching (Continued)

- Aids and devices.
- --Directories.
 - sa Subdivision Directories under:
 - Education of adults. Teach-
 - aids and devices.
- Demonstration method.
 - x Demonstration method of teaching.
 - xx Teaching. Aids and devices.
- Periodicals.

Teaching aids. See Teaching. Aids and devices.

Teak.

- x Tectona grandis.
- Congresses.
- Diseases.
- Pests.
 - sa Pyrausta machaeralis.
 - Hyblaea puera.

Teak defoliator. See Hyblaea puera.

Teak skeletonizer. See Pyrausta machaeralis.

Teara.

Teasel.

- x Fuller's teasel.
- Dipsacus fullonum.

Tebessa, Algeria.

xx Algeria.

Technical abbreviations. See Technology. Abbreviations.

Technical assistance. See Technical assistance program.

Technical assistance program.

- sa Underdeveloped areas.
 - x Productivity and technical assistance program.
 - United Nations. Technical assistance.
 - Technical assistance.
 - Point four program.
 - Technical cooperation.
- xx Economic assistance.
- Economic cooperation.

Technical assistance program (Continued)

- xx Industrialization.
- International cooperation.
- Addresses, essays, lectures.
- Bibliography.
- Congresses.
- Directories.
- Periodicals.
- Statistics.

Technical chemistry. See Chemistry. Technology.

Technical cooperation. See Technical assistance program.

Technical education. (INDIRECT)

- sa Apprentices.
- Correspondence schools and courses.
- Evening and continuation schools.
- Manual training.
- Mining schools and education.
- Textile schools.
- Vocational education.
- Professional education.
- Arts and crafts movement.
- Names of technical schools.
- Subdivision Education under:
 - Agriculture.
 - Forestry.
 - Subdivision Study and teaching under: Baking.
 - Confectionery.
 - Home economics.
 - x Training, Mechanical.
 - Mechanical training.
 - Industrial education.
- Bibliography.
- Curricula.
 - xx Education. Curricula.
- Legislation.
- Periodicals.

Technical journalism. See Journalism, Technical.

Technical laboratories.

Technical libraries.

Technical plants. See Food plants;
Oleaginous plants; Aromatic plants;
Commercial products; Drug plants;
Botany, Economic; Potatoes for techni-
cal use.

Technical schools.

Technical terms. See Technology.
Dictionaries.

Technical writing. See Reports. Pre-
paration; Scientific papers.

Technicians in industry.
x Industrial technicians.
xx Technologists.

Technique, Bacteriological. See
Bacteriology. Technique.

Technique, Botanical.
x Laboratory technique (botanical)
Botany. Technique.
Botanical technique.

Technique, Laboratory. See Laboratory
technique.

Technique, Mycological.
sa Fungi. Culture media.
x Laboratory technique (myco-
logical)

Technique, Pathological. See Pathology.
Laboratory manuals; Medicine, Clinical.
Laboratory manuals; Histology, Patho-
logical. Laboratory manuals.

Technocracy.
xx Over-production.

Technological chemistry. See Chemistry.
Technology.

Technological museums. See Industrial
museums.

Technological processing. See Processing
(Industrial)

Technological unemployment. See Unemploy-
ment, Technological.

Technologists.
sa Technicians in industry.

Technology.
sa Printing.
Wool technology.
Chemistry. Technology.
Brick.
Handicraft.
Plastic materials.
Industrial arts.
Paint.
Cotton technology.
Rubber technology.
x Applied science.
Science, Applied.
Arts, Useful.

--Abbreviations.
x Technical abbreviations.

--Abstracts.

-- --Periodicals.

--Addresses, essays, lectures.

--Authorship. See Reports. Prepara-
tion; Scientific papers.

--Bibliography.
sa Subdivision Bibliography
under: Plastic materials.
-- --Periodicals.
xx Bibliography. Periodicals.

Technology, Chemical. See Chemistry.
Technology.

Technology.
--Classification.
--Congresses.
sa Subdivision Congresses under:
Research, Industrial.
--Dictionaries.
x Technical terms.
-- --Bibliography.
--Education. See Technical education.
--Exhibitions.
--History.
-- --Bibliography.
--Information services.

Technology (Continued)

--Language.

Here are entered works in which the language of technology is discussed and exemplified. For works on the vocabulary of technology, See Technology. Terminology. For guides to writing technical reports and papers, See Reports. Preparation; Scientific papers; For works on the technical problems of writing and the preparation of manuscripts preliminary to printing and publication, See Authorship. Handbooks, manuals, etc.

xx Reports. Preparation.

-- --Bibliography.

-- --Periodicals.

--Periodicals.

-- --Abstracts.

-- --Bibliography.

-- --Indexes.

--Philosophy.

xx Philosophy.

--Research.

--Societies.

-- --Abbreviations.

-- --Bibliography.

-- --Directories.

-- --Rewards (Prizes, etc.)

xx Rewards (Prizes, etc.)

--Study and teaching.

--Subject headings. See Subject headings. Technology.

--Terminology.

-- --Bibliography.

--Year-books.

Technology of food. See Food technology.

Technomyrmex albipes.

Teckel. See Dachshund.

Tecoma mollis.

Tectona grandis. See Teak.

Teesta Bridge. See Anderson Bridge, Bengal, India.

Teeth.

--Care and hygiene.

x Dental hygiene.

Hygiene, Dental.

--Diseases.

x Caries, Dental.

Dental caries.

--Effect of diet. See Diet. Effect on teeth.

Teff.

Teflon.

x Tetrafluoroethylene resin.

Ethylene, Tetrafluoro.

Polymerized tetrafluoro ethylene.

Tegenaria.

xx Agelenidae.

Tehipite Valley, Calif.

Tehuacan, Mexico.

--Botany.

Tehuantepec, Isthmus of.

--Agriculture.

Tekke. See Ashkabad.

Tel Aviv.

xx Jews. Restoration.

Palestine. Colonies.

Telangiectasis.

Telea polyphemus.

x Polyphemus moth.

Telegeusidae.

xx Coleoptera.

Telephony.

Telegraph. (DIRECT)

--Laws and regulations.

sa Subdivision Laws and regulations under Telegraph
[geographic subdivision,
e.g., Telegraph. Alabama.
Laws and regulations.

--Picture transmission.

--Rates.

Telegraph, Wireless.
 sa Radio.
 x Wireless telegraph.
 Radio telegraph.
 Radiotelegraph.

Telegraph poles. See Telephone and telegraph poles.

Telegraphic codes. See Cipher and telegraph codes.

Telegraphy.
 sa Cables.

Telemark, Norway.
 --Cattle.
 --Forestry.

Telemeter.
 xx Distances. Measurement.

Telenomus.
 xx Hymenoptera.
 Parasitic and predaceous insects.

Telenomus cosmopelae.

Telenomus sokolovi.
 xx Parasitic and predaceous insects.

Teleology.
 xx Natural theology.

Teleosts.

Telephone. (DIRECT)
 --Apparatus and supplies.
 -- --Catalogs.
 -- --Directories.

Telephone, Automatic.
 x Automatic telephone.
 Dial telephone.
 Telephone, Dial.

Telephone, Dial. See Telephone, Automatic.

Telephone.
 --Directories.

Telephone (Continued)
 --Laws and regulations.
 sa Subdivision Laws and regulations under Telephone
 [geographic subdivision,
 e.g., Telephone. Alabama.
 Laws and regulations.

 --Periodicals.
 --Rates.

Telephone, Rural.
 sa Rural telephone cooperatives.
 x Farm telephone.
 Rural telephone.
 xx Country life.

 --Rates.
 --Statistics.

Telephone.
 --Statistics.

Telephone, Wireless.
 sa Radio.
 x Wireless telephone.
 Radio telephone.
 Radiotelephone.

Telephone and telegraph poles.
 --Congresses.
 --Inspection.
 -- --Statistics.
 --Specifications.

Telephone engineers.
 xx Electric engineers.

Telephone lines.
 --Construction.

Telephone wire.

Telephone wire, Insulated.

Telephonograph.

Telephonography.

Telephotography.

Telescope.
 xx Astronomy.

Telescope fish.
 xx Goldfish.

- Telethermoscope.
- Teletypewriters.
xx/Type-writers.
- Television.
sa Radio facsimile.
--Bibliography.
--Broadcasting. See Television broad-
casting.
--Dictionaries.
--Periodicals.
--Research.
--Terminology.
- Television advertising.
xx Advertising.
Television broadcasting.
- Television authorship.
x Television writing.
xx Authorship.
- Television broadcasting.
sa Television advertising.
Television broadcasting of
films.
x Television. Broadcasting.
Radio broadcasting.
--Agricultural applications.
sa Television in extension work.
--Economic applications.
--Films. See Television broadcasting
of films.
--History.
--Moving pictures. See Television
broadcasting of films.
--Yearbooks.
- Television broadcasting in home demon-
stration work.
- Television broadcasting of films.
x Television broadcasting. Films.
Television broadcasting. Mov-
ing pictures.
xx Television broadcasting.
--Agricultural applications.
- Television in education.
xx Radio in education.
Audio-visual instruction.
Visual instruction.
Teaching. Aids and devices.
- Television in extension work.
xx Television broadcasting.
Agricultural applications.
- Television scripts.
xx Radio scripts.
- Television writing. See Television
authorship.
- Telkwa River.
- Tell el-Amarna.
- Tellervo.
- Tellow, Ger. (Estate)
- Tellurides.
- Tellurium.
- Tellurium compounds.
- Telman Collective Farm.
xx Collective farms.
- Telopea speciosissima.
x Waratah.
- Teloschistaceae. See Theloschistaceae.
- Telpherage.
- Teltow.
--Agriculture.
- Temiskaming.
- Temnocephala.
- Temnochilidae.
- Temnostoma bombylans.
- Temperament.
sa Subdivision Constitution
under: Man.
- Temperance and intemperance.
xx Alcoholic liquors.

Temperature.

sa Cold.

Ocean temperature.

Plant respiration, Temperature
in.

Thermo-regulator.

Telethermoscope.

Earth temperature.

Evaporation. Effect on
temperature.Cover crops. Effect on
temperature.

High temperature research.

Plant temperature.

Low temperature research.

Subdivision Temperature under:

Lakes.

Valleys.

Sea water.

Leaves.

Temperature, Animal and human.

sa Animal heat.

x Temperature, Body.

xx Animal heat.

Temperature.

--Bibliography.

Temperature, Body. See Temperature,
Animal and human.

Temperature.

--Effect on animals.

--Effect on bacteria.

x Bacteria, Effect of tempera-
ture on.

--Effect on beans.

--Effect on canned goods.

x Canned goods. Effect of
temperature on.

--Effect on carrots.

--Effect on cellulose.

x Cellulose. Effect of tempera-
ture on.

--Effect on cereals.

sa Cereals. Freezing and frost
injury.

--Effect on cherries.

--Effect on coniferae.

x Coniferae. Effect of tempera-
ture on.

--Effect on cotton.

Temperature (Continued)

--Effect on dairy cattle.

x Cattle, Dairy, Effect of
temperature on.

--Effect on eggs.

x Eggs, Effect of temperature
on.

--Effect on enzymes.

--Effect on food.

x Food, Effect of temperature
on.

--Effect on fruit.

sa Heat. Effect on fruit.

Fruit. Freezing and frost
injury.Temperature. Effect on
cherries.

Temperature. Effect on papaya.

--Effect on fungi.

x Fungi, Effect of temperature
on.

xx Temperature. Effect on plants.

--Effect on germination. See Germi-
nation. Effect of temperature.

--Effect on gipsy-moth.

--Effect on grasses.

x Grasses. Effect of tempera-
ture.

--Effect on ice cream.

--Effect on insects.

x Insects, Effect of tempera-
ture on.

Heat. Effect on insects.

Cold. Effect on insects.

xx Entomology. Economics.

Entomology. Ecology.

--Effect on lemons.

x Lemon. Effect of temperature.

--Effect on maize.

--Effect on meat.

x Meat, Effect of temperature
on.

--Effect on metals. See Metals.

Effect of temperature.

--Effect on olive-oil.

x Olive-oil, Effect of tempera-
ture on.

--Effect on oranges.

x Orange, Effect of temperature
on.

--Effect on papaya.

x Papaya. Effect of temperature
on.

xx Temperature. Effect on fruit.

Temperature (Continued)

- Effect on parasites.
 - xx Parasites.
- Effect on peaches.
 - x Peach, Effect of temperature on.
- Effect on pears.
 - x Pear, Effect of temperature on.
- Effect on plants.
 - sa Freezing of plants.
 - Soil temperature. Effect on plant diseases.
 - Cold. Effect on plants.
 - Heat. Effect on plants.
 - Temperature with subdivisions:
 - Effect on fungi.
 - Effect on maize.
 - Effect on beans.
 - Effect on sorghum.
 - Effect on soy-bean.
 - Effect on sugar beet.
 - Effect on sweet potatoes.
 - Effect on tomatoes.
 - Effect on cereals.
 - Effect on carrots.
 - Effect on wheat.
 - Effect on coniferae.
 - Effect on trees.
 - xx Cold. Physiological effect.
 - Hardiness.
- --Bibliography.
- Effect on potatoes.
 - x Potatoes, Effect of temperature on.
- Effect on poultry.
 - x Poultry, Effect of temperature on.
- Effect on semen. See Semen. Effect of temperature.
- Effect on sorghum.
- Effect on soy-bean.
- Effect on sugar-cane.
 - x Sugar-cane, Effect of temperature on.
- Effect on surface measurement of body.
- Effect on textile fabrics.
 - x Textile industry and fabrics.
 - Effect of temperature on.
- --Bibliography.
- Effect on tomatoes.
- Effect on trees.
 - x Trees. Effect of temperature.
 - xx Temperature. Effect on plants.
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 - x Vegetables, Effect of temperature on.
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 - sa Subdivision Effect on wheat under: Cold.
- Effect on wines.
 - sa Subdivision Effect on wines under: Cold.
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 - x Wood, Effect of temperature on.
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- Temperature, Low. See Low temperature research.
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 - sa Subdivision Physiological effect under: Cold.
 - xx Cold. Physiological effect.
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 - xx Heteroptera.
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-- --Statistics.

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-- --Education.

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-- --Statistics.

xx Agriculture. Statistics.

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--Botany.

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-- --Bibliography.

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sa Subdivision Tennessee under: Entomology, Economic.

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--Forest reservations.

sa Cherokee National Forest, Tenn.

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sa Subdivision Forestry under:

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--History.

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 - xx Roads. Legislation.
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- --Bibliography.
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 - sa Subdivision Transportation under: Nashville.
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 - sa Subdivision Tennessee under:
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- xx Horses.

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- sa Lydidae.
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- x Saw-fly.
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- Tephritis onopordinis.
- Tephrosia as an insecticide.
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- Tepic, Mexico.
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- Tepoztlan, Mexico.
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- Teratornis.
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- Tereshchenko Estates, Russia.
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 - x Hongal.
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- Termination of war contracts. See War contracts. Termination.
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 - sa Subdivision Terminology under:
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 - xx Insect proofing.
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 - White ants.
 - xx Insect societies.
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 - --History.
- Terns.
 - sa Sterna wilsonii.
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 - x Sesquiterpenes.
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- Terrace furnishings. See Garden ornaments and furniture.
- Terrace outlet ditches.
 - xx Ditches.
- Terraces and terracing. See Terracing of land.
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- Terracing of land. (DIRECT)
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- x Broad base terraces.
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 - Terraces and terracing.
 - xx Drainage.
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 - xx Cost.
- Terrapin.
- Terrapin scale. See *Lecanium nigro-fasciatum*.
- Terrariums. See Gardens, Miniature.
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 - sa Subdivision Quebec (Province)
 - Terrebonne Co. under:
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- Terrebonne Parish, La.
- xx Louisiana.
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 - sa Subdivision Louisiana.
 - Terrebonne Parish under:
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- Terrestrial magnetism. See Magnetism, Terrestrial.
- Terric bacteria. See Iron bacteria.
- Terriers.
- sa Boston terriers.
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- Territorial jurisdiction. See Jurisdiction, Territorial.
- Terror (Ship) See Erebus and Terror (Ship)
- Terry Co., Tex.
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 - sa Subdivision Texas. Terry Co. under: Soil-surveys.
- Tertiary period. See Paleontology.
- Tertiary; Paleobotany. Tertiary.
- Teruel, Spain (Province)
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 - sa Subdivision Teruel, Spain (Province) under: Trees.
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 - sa Subdivision Teruel, Spain (Province) under: Trees.
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- Teschen disease. See Encephalo-myelitis Swine.
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- Testicle.
- Diseases.
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- sa Strength of materials.
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- Tests and reagents, Chemical. See Chemical tests and reagents.
- Tests and scales.
- sa Employment tests.

- Testudinaria elephantipes.
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- Teton Co., Mont.
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- Teton Co., Wyo.
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- Teton Forest Reserve.
- Teton National Forest, Wyo.
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- Tetothoracidae.
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- Tetracarbonimid.
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- Tetradymia glabrata.
x Horsebrush.
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- Tetraethyl lead gasoline.
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- sa El Paso, Tex.
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- sa Community Demonstration Farm,
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- sa Subdivision Agriculture under:
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- Ellis Co., Tex.
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-- --Education.

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 - sa Subdivision Commerce. Periodicals under: Corpus Christi, Tex.//
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 - sa Subdivision Texas under: Live stock reports.
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 - sa Subdivision Entomology under: Brownsville, Tex.
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 - sa Subdivision Texas under: History, Economic.
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 - sa Subdivision Texas under: Archives.
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 - sa Subdivision Texas under: Land laws.
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 - xx U.S. Sheep.
 - Social conditions.
 - sa Subdivision Texas under:
 - Social surveys.
 - Soils.
 - sa Subdivision Texas under:
 - Soil-surveys.
 - Soil conservation surveys.
 - Soil conservation.
 - Soil erosion. Prevention and control.
 - Subdivision Soils under:
 - Pecos Valley.
 - Trinity Valley.
 - Red River Valley, Tex.//
 - Statistics.
 - sa Subdivision Statistics under:
 - Houston, Tex.
 - Swine.
- Texas. University. Biological Laboratory.
- Texas.
- Water-supply.
 - sa Subdivision Texas under:
 - Water, Underground.
 - Subdivision Water-supply under: Somervell Co., Tex.
 - Pecos Valley//
 - --Congresses.
 - Zoology.
 - sa Subdivision Texas under:
 - Batrachia.
 - Game.
 - Subdivision Zoology under names of regions, counties, etc.
- Texas City, Tex. Fire, 1947.
- Texas Co., Okla.
- Agriculture.
 - sa Subdivision Texas Co., Okla. under: Agricultural credit.
 - Geology.
 - xx Oklahoma. Geology.

Texas Co., Okla. (Continued)

--Soils.

sa Subdivision Oklahoma. Texas
Co. under: Soil-surveys.

--Water-supply.

xx Oklahoma. Water-supply.

Texas Farm Life Commission.

Texas fever. See Tick fever.

Texas High Plains. See High Plains.

Texas leaf-cutting ant. See Atta
texana.

Texas longhorn cattle. See Longhorn
cattle.

Texas root-rot fungus. See Phymato-
trichum omnivorum.

Texcoco, Lake.

sa Drainage. Mexico. Texcoco,
Lake.

Texcoco.

--Soils.

Texel.

Texel sheep.

xx Sheep.

Text-books.

sa Subdivision Text-books under
various subjects.

xx Handbooks, vade-mecums, etc.

Textile bacteriology.

sa Subdivision Bacteriology
under: Cotton fabrics.

x Textile industry and fabrics.
Bacteriology.

xx Bacteriology.

Textile chemistry.

x Textile fibers. Chemistry.

--Abstracts.

--Research.

Textile design.

sa Textile painting.

Textile deterioration.

sa Bacterial deterioration of
textiles.

Fungus deterioration of
textiles.

Subdivision Deterioration
under: Canvas.

Cotton fabrics.

x Textile disintegration.

xx Deterioration.

Textile dictionaries. See Textile
industries and fabrics. Diction-
aries.

Textile disintegration. See Textile
deterioration.

Textile education. See Textile
schools.

Textile engineering as an occupation.

Textile fabrics. See Textile industry
and fabrics.

Textile factories.

sa Naumkeag Steam Cotton Co.,
Salem.

x Textile mills.

Cotton pressing factories.

Cotton factories.

--Air conditioning.

xx Factories. Air conditioning.

--Heating.

xx Factories. Heating.

--Lighting.

xx Lighting, Industrial.

--Management. See Textile factory
management.

--Safety measures.

--Ventilation.

Textile factory management.

x Textile factories. Manage-
ment.

xx Factory management.

Textile fibers.

sa Fiber plants and vegetable
fibers.

Mohair.

Camel's hair.

Rayon.

Silk.

Textile fibers (Continued)

- sa Wool.
- Animal fibers.
- Cordage.
- Nylon.
- Cellulose fibers.

Textile fibers, Artificial. See Textile fibers, Synthetic.

Textile fibers.

- Chemistry. See Textile chemistry.
- Effect of moisture. See Moisture. Effect on textile fibers.
- Patents.
 - sa Subdivision Patents under: Textile fibers, Synthetic.
 - xx Patents.
- Periodicals.
- Research.

Textile fibers, Synthetic.

- sa Rayon.
- Nylon.
- Wool, Artificial.
- Protein fibers, Synthetic.
- Acetylated cotton.
- x Textiles, Synthetic.
- Textile substitutes.
- Textile fibers, Artificial.
- Artificial textile fibers.
- Synthetic textile fibers.
- xx Fibers, Synthetic.
- Synthetic products.

- Abstracts.
- Congresses.
- Dyeing.
 - xx Dyes and dyeing.
- Manufacture and trade. (DIRECT)
- --Statistics.
- Patents.
 - xx Textile fibers. Patents.
- Periodicals.
- Shrinkage.
 - xx Textile industry and fabrics, Shrink-resistant.
- Statistics.

Textile fibers.

- Testing.
 - xx Testing.

Textile finishing.

- sa Cotton finishing.
- xx Finishes and finishing.

Textile industry. See Textile industry and fabrics.

Textile industry and fabrics. (DIRECT)

- sa Bleaching.
- Tapa.
- Cotton fabrics.
- Woolen fabrics.
- Textile substitutes.
- Paper as a textile material.
- Rayon.
- Calico-printing.
- Color in the textile industries
- Cotton. Manufacture.
- Cotton trade.
- Dry-goods.
- Dyes and dyeing.
- Mercerization.
- Silk manufacture and trade.
- Spinning.
- Weaving.
- Woolen and worsted manufacture.
- Wool trade and industry.
- Yarn.
- Textile chemistry.
- Vicuña.
- Wool, Artificial.
- Bunting (Cloth)
- Household textiles.
- National industrial recovery act, 1933. Codes. Textiles.
- Clothing and dress.
- Waterproofing of fabrics.
- Jute bagging.
- Nylon.
- Tapestry.
- Rayolanda.
- Ribbon.
- Mothproofing.
- Mohair.
- Indians of Mexico. Textile industry and fabrics.
- Fillers (in paper, paint, etc.)
- Insectproofing.
- Automobile fabrics.
- Indians, North American. Textile industry and fabrics.
- Canvas.
- x Cloth.
- Textiles.
- Fabrics.
- Flock.
- Textile trade.
- Textile industry.

--Abstracts.

Textile industry and fabrics (Continued)

- Accounting.
 - xx Cost. Accounting.
 - Accounting.
- Advertising.
- Bacteriology. See Textile bacteriology
- Bibliography.
- Chemistry. See Textile chemistry.
- Congresses.
 - sa Subdivision Congresses under Textile industry and fabrics [geographic subdivision, e.g., Textile industry and fabrics. Spain. Congresses.
- Dictionaries.
- Directories.
 - sa Subdivision Directories under Textile industry and fabrics [geographic subdivision, e.g., Textile industry and fabrics. France. Directories.
- Drying.
 - sa Subdivision Drying under: Clothing and dress.
 - Drying apparatus. Textile fabrics.
- Effect of humidity. See Humidity. Effect on textile fabrics.
- Effect of temperature. See Temperature. Effect on textile fabrics.
- Encyclopedias. See Textile industry and fabrics. Dictionaries.
- Exhibitions.
- Fireproofing. See Fireproofing of textiles.
- Fungus proofing. See Fungus proofing of textiles.
- Grading and standardization.
 - sa Subdivision Grading and standardization under: Household textiles.
 - Garment sizes.
- History.
 - sa Subdivision History under Textile industry and fabrics [geographic subdivision, e.g., Textile industry and fabrics. U.S. History.

Textile industry and fabrics, Household.
See Household textiles.

Textile industry and fabrics.
--Juvenile literature.

Textile industry and fabrics (Continued)

- Labels.
 - sa Subdivision Labels under: Woolen fabrics.
 - xx Labels.
- Law.
- Marketing.
 - sa Subdivision Marketing under: Cotton fabrics.
- --Research.
- Marketing agreements.
- Outlines, syllabi, etc.
- Patents.
- Periodicals.
 - sa Subdivision Periodicals under Textile industry and fabrics [geographic subdivision, e.g., Textile industry and fabrics. France. Periodicals. Subdivision Periodicals under: Dry-goods.
- Pictorial works.
- Preservation. See Textile industry and fabrics. Protective treatments.
- Prices.
 - sa Subdivision Prices under: Cotton fabrics.
 - Jute bagging.
- Private collection.
- Protective treatments.
 - sa Waterproofing of fabrics.
 - Mildewproofing of fabrics.
 - Fungus proofing of textiles.
 - Fireproofing of textiles.
 - Subdivision Protective treatments under: Cotton fabrics.
 - x Textile industry and fabrics. Preservation.
 - Preservation of fabrics.
 - Preservation of textiles.
 - Protective treatments of fabrics.
 - Protective treatments of textiles.
- --Bibliography.
- Research.
 - sa Textile industry and fabrics [geographic subdivision, Research, e.g., Textile industry and fabrics. Belgium. Research.
- --Bibliography.
- --Periodicals.
- --Societies. See Textile industry and fabrics. Societies.

Textile industry and fabrics (Continued)

- Schools. See Textile industry and fabrics. Study and teaching.

Textile industry and fabrics, Shrink-resistant.

- sa Woolen fabrics, Shrink-resistant.

Textile fibers, Synthetic.
Shrinkage.

Textile industry and fabrics.

- Societies.

- sa Textile industry and fabrics
 - geographic subdivision,
 - Societies, e.g., Textile industry and fabrics.
 - Ahmedabad, India (City)
 - Societies.

- x Textile industry and fabrics.
Research. Societies.

- Statistical methods.

- Statistics.

- sa Subdivision Statistics under
Textile industry and fabrics
 - geographic subdivision,
 - e.g., Textile industry and fabrics. France. Statistics.

- Subject headings. See Subject headings. Textile industry and fabrics.

- Substitutes. See Textile substitutes.

- Tables, calculations, etc.

- sa Subdivision Tables, calculations, etc. under: Yarn.

- Tariff.

- sa Subdivision Tariff under:
Cotton. Manufacture.

- Terminology.

- Testing.

- sa Subdivision Testing under:
Woolen fabrics.
Cotton fabrics.
Linen.
Canvas.

- --Law.

- sa Subdivision Testing. Law under:
Silk.

- Trade-marks.

- xx Trade-marks.

- Waste.

- xx Factory and trade waste.

- Waterproofing. See Waterproofing of fabrics.

Textile industry as an occupation.

Textile machinery.

- sa Cotton, Implements and machinery.

Looms.

Spinning machinery.

Doubling machinery.

Carding-machines.

- Directories.

- Repairing.

- sa Subdivision Repairing under:
Spinning machinery.

- xx Repairing.

- Tariff.

Textile mills. See Textile factories.

Textile museums.

- Directories.

Textile painting.

- xx Art.

Textile design.

Textile plants. See Fiber plants and vegetable fibers.

Textile printing.

- sa Calico-printing.

- x Printing, Textile.

Textile research. See Textile industry and fabrics. Research.

Textile schools.

- sa Textile industry and fabrics.
Study and teaching.

- x Textile education.

Textile industry and fabrics.
Study and teaching.

- xx Technical education.

Textile standards. See Textile industry and fabrics. Grading and standardization.

Textile substitutes. See Textile fibers, Synthetic.

Textile testing. See Textile industry and fabrics. Testing.

Textile trade. See Textile industry and fabrics.

- Textile workers. (DIRECT)
 sa Cotton textile workers.
 Woolen and worsted manufacture.
 Employees.
 Wages, Textile.
- Textiles. See Textile industry and fabrics.
- Textiles, Synthetic. See Textile fibers, Synthetic.
- Thaï. See Siam.
- Thailand.
 Long known as Siam. Name changed to Thailand in 1939, to Siam in 1945, and once more to Thailand in 1949. Subject entries are under Siam.
- Thal, West Punjab.
 --Agriculture.
- Thalamus opticus. See Optic thalamus.
- Thalassema neptuni.
- Thalassocrinus.
- Thallium.
 --Effect on animals.
 --Effect on plants.
 x Plants, Effect of thallium on.
 --Toxicity.
 xx Toxicology.
- Thallium salts.
- Thallophyta.
- Thallus.
- Thames River.
 sa Floods. Thames River.
- Thames Valley, Eng.
 --Natural history.
- Thamnophilus.
- Thanatopsyche chilensis.
- Thanite.
- Thaon-les-Vosges.
 --Agriculture.
 -- --History.
- Thatched roofs. See Roofs, Thatched.
- Thaumaleidae.
 x Orphnepholidae.
 xx Diptera.
- Thaumasite.
- Thaumatococcus danielli.
- Thayer Co., Neb.
 --Soils.
 sa Subdivision Nebraska. Thayer Co. under: Soil-surveys.
- Theaceae.
- Theater. See Theatre.
- Theatre.
 sa Acting.
 x Theater.
- Theces ternus.
- Thecodiplosis brachyptera.
- Thecodiplosis mosellana. See Sitediplosis mosellana.
- Thecothens.
 xx Ascobolaceae.
- Thecotheus pelletieri.
- Theileriasis. See Theileriosis.
- Theileriosis in cattle.
 x African coast fever.
 Bovine theileriosis.
 East African coast fever.
 Piroplasmosis, Bovine.
 Bovine piroplasmosis.
 East coast fever.
 xx Cattle. Diseases.
- Theine. See Caffein.
- Theiss River.
 sa Subdivision Theiss River under: Flood control.

- Thelazia.
 xx Nematoda.
- Thelazia rhodesi.
- Thelaziasis.
 xx Eye. Diseases.
- Thelephoraceae.
 sa Stereum.
 Corticium.
- Thelle, France.
 sa France. Département de l'Oise.
 --Agriculture.
- Thelocarpaceae.
 xx Lichens.
- Thelon Game Sanctuary.
- Theloschistaceae.
 xx Lichens.
- Thelyphonidae.
 sa Thelyphonus.
- Thelyphonus.
- Thelyphonus caudatus.
- Thelyphonus maximus.
- Thelypodium.
- Theobroma bicolor.
- Theobroma cacao. See Cacao.
- Theobroma grandiflorum.
- Theobromine.
 sa Agurin.
- Theodolite board.
- Theodora speciosa.
- Theodore Roosevelt National Memorial
 Park, N.D.
- Theology, Natural. See Natural theology.
- Theophrastaceae.
- Theophylline compounds.
 --Physiological effect.
- Theoretical physics. See Mathematical
 physics.
- Theory of equations. See Equations,
 Theory of.
- Theory of errors. See Errors, Theory of.
- Theory of groups. See Groups, Theory of.
- Theory of numbers. See Numbers, Theory
 of.
- Thera.
 --Botany.
- Therapeutic effect of work. See
 Occupational therapy.
- Therapeutics.
 sa Chemistry, Medical and
 pharmaceutical.
 Chemotherapy.
 Counter-irritants.
 Diet in disease.
 Dosiology.
 Drugs.
 Homeopathy. Materia medica and
 therapeutics.
 Inhalation (Therapeutics)
 Injections, Hypodermic.
 Materia medica.
 Medicine. Formulae, receipts
 prescriptions.
 Malariotherapy.
 Mineral waters.
 Narcotics.
 Nurses and nursing.
 Nutrition.
 Organotherapy.
 Prescription writing.
 Purgatives.
 Serumtherapy.
 Stimulants.
 Shock therapy.
 Subdivision Therapeutic use
 under: Radium.
 X-rays.
 Antimony//
 xx Materia medica.
 Medicine. Practice.
 --Bibliography.

- Therapeutics, Dental.
 x Dental medicine.
 Dental therapeutics.
 Medicine, Dental.
 xx Materia medica and therapeutics.
- Therapeutics, Experimental.
 x Experimental therapeutics.
 --Periodicals.
- Therapeutics.
 --Periodicals.
- Therapeutics, Physiological.
 Under this heading are entered
 comprehensive or general works
 dealing with non-medicinal
 therapeutics. Specific works
 are entered under appropriate
 headings, e.g., Diet in disease,
 Phototherapy, Physical therapy,
 etc.
 sa Diet in disease.
 Mineral waters.
 Music, Physical effect.
 Nature, Healing power of.
 Radiotherapy.
 Sun-baths.
 Occupational therapy.
 Physical therapy.
 Phototherapy.
 x Physiological therapeutics.
- Therapeutics, Suggestive.
 sa Animal magnetism.
 x Psychotherapy.
 Suggestive therapeutics.
 xx Mental healing.
 Mental suggestion.
- Theraphosidae.
 sa Citharoscelus.
 xx Araneida.
- Therapogen.
- Theresia ampelophaga. See Procris am-
 pelophaga.
- Theresimina ampelophaga.
 x Ino ampelophaga.
- Therevidae.
 xx Siphonaptera.
- Therica.
- Theridiidae.
 sa Latrodectus.
 xx Arachnida.
- Theridion.
 x Theridium.
- Theridion triste.
- Theridium. See Theridion.
- Therioaphis maculata. See Pterocallidium
 trifoli.
- Therisimina.
 xx Zygaenidae.
- Thermal analysis.
 --Bibliography.
- Thermal conductivity.
 x Conductivity, Thermal.
- Thermal constants.
- Thermal diffusivity.
 x Diffusivity, Thermal.
 xx Heat. Conduction.
 Specific heat.
- Thermal expansion. See Expansion (Heat)
- Thermal waters.
- Thermionic tubes. See Vacuum-tubes.
- Thermionic valve circuits. See Vacuum-
 tube circuits.
- Thermobia domestica.
 x Fire brat.
- Thermochemistry.
 sa Low temperature research.
 Pyrolysis.
 --Research.
- Thermocouples.
 xx Thermometers and thermometry.
 Thermo-electricity.

- Thermodynamics.
 sa Heat.
 Heat-engines.
 Quantum theory.
 Heat pumps.
 xx Chemistry, Physical and
 theoretical.
 --Tables, etc.
- Thermo-electricity.
 sa Pyro- and piezo-electricity.
 Thermocouples.
 x Thermoelectricity.
 xx Electricity.
 Heat.
- Thermoelectricity. See Thermo-electricity.
- Thermo-gen.
- Thermograph.
- Thermography.
- Thermoisopleths.
- Thermometer exposure.
- Thermometers and thermometry.
 sa Soil thermometer.
 Radiation thermometer.
 Katathermometer.
 Thermocouples.
- Thermometry.
- Thermophiles.
 xx Micro-organisms.
- Thermophilic bacteria. See Bacteria,
 Thermophilic.
- Thermopiles.
- Thermoregulator.
- Thermosbaena mirabilis.
- Thermostat.
- Thermotherapy.
 xx ~~Materia~~ medica and therapeutics. Thielavia basicola.
 Physical therapy.
- Thersilochus conotrachelii.
- Thescelosaurus.
- Theses.
 --Abstracts.
 Whenever this subject is used,
 also assign subject Theses.
 Bibliography (or Theses. Bib-
 liography. Periodicals. if
 publication is an abstract
 periodical)
 sa Theses. Bibliography.
 xx Theses. Bibliography.
 Theses. Bibliography. Peri-
 odicals.
 --Bibliography.
 sa Theses. Abstracts.
 xx Theses. Abstracts.
 -- --Periodicals.
 sa Theses. Abstracts.
- Thesium.
- Thessaly.
 --Maps.
- Thetford Chase Forest, Eng.
- Thiamin chloride. See Vitamins (B₁)
- Thiamine. See Vitamins (B₁)
- Thiamine hydrochloride. See Vitamins
 (B₁)
- Thian-Shan Mountains. See Celestial-
 Shan Mountains.
- Thiazines as anthelmintics.
 xx Anthelmintics.
- Thiazol.
- Thibaudieae.
 sa Vacciniaceae.
- Thibet. See Tibet.
- Thiela viopsis paradoxa. See Thiela-
 viopsis paradoxa.
- Thielavia basicola.

- Thielaviopsis ethacetica. See Thielaviopsis paradoxa.
- Thielaviopsis paradoxa.
x Thielaviopsis paradoxa.
- Thieves.
- Thingan. See Hopea odorata.
- Thinking. See Thought and thinking.
- Thinner (Paint mixing)
sa Vinyltoluene.
- Thinnfeldia.
- Thinning.
x Trees. Thinning.
Release cuttings.
--Bibliography.
xx Silviculture. Bibliography.
- Thinning of fruit. See Fruit thinning.
- Thinning sprays. See Growth substances for plants.
- Thinolite.
- Thiocyanates.
x Sulphocyanates.
Rhodanates.
--Physiological effect.
- Thiodiphenylamine. See Phenothiazine.
- Thiokol. See Rubber, Artificial.
- Thiols. See Mercaptans.
- Thiophene.
xx Chemistry, Organic.
- Thiophosphates.
- Thiophosphoric acids.
- Thiosulphates.
--Effect on plants.
- Thiouracil.
- Thiourea.
sa Alpha naphthylthiourea.
xx Urea.
- Thira. See Thera.
- Thismia americana.
- Thistle, Canada. See Carduus arvensis.
- Thistle, Russian. See Russian thistle.
- Thistles.
sa Carduus arvensis.
Sonchus arvensis.
x Sow-thistles.
- Thistles, Artichoke. See Cardoon.
- Thistles, Cardoon. See Cardoon.
- Thistles.
--Eradication.
xx Weeds. Eradication.
--Toxicity.
- Thixotropy.
xx Colloids.
Gels.
- Thlaspidaceae.
sa Biscutella.
- Tholen, Netherlands.
- Thomas Co., Ga.
--Entomology.
sa Subdivision Georgia. Thomas Co. under: Orthoptera.
--Social conditions.
sa Housing, Rural. Georgia. Thomas Co.
xx Georgia. Social conditions.
- Thomas meal. See Phosphatic slag.
- Thomas meal sickness.
- Thomas phosphate. See Phosphatic slag.
- Thomas slag. See Phosphatic slag.
- Thomisidae.
sa Synema.

- Thomomys. See Pocket gophers.
- Thompsonella.
- Thonga Tribe.
 x Tonga Tribe.
 Tsonga Tribe.
- Thoracic duct.
- Thoracostraca.
- Thorax.
 --Insects.
 --Mammals.
- Thoreaceae.
- Thorictidae.
- Thorictus.
- Thorictus foreli.
- Thorin (Farm)
- Thorium.
 --Bibliography.
- Thorn-apple. See Datura stramonium.
- Thorn-headed worms. See Macracanthorynchus hirudinaceus.
- Thorns.
- Thornthwaite Forest, Eng.
- Thorocaphis umbellulariae.
 xx Aphididae.
- Thoroughbred horse.
 sa Race horses.
 --Breeding.
 xx Horses. Breeding.
 --Periodicals.
- Thought and thinking.
 sa Logic.
 Reasoning.
 x Thinking.
 xx Philosophy.
 Psychology.
- Thought-transference.
 xx Psychical research.
- Thousand-legs. See Diplopoda.
- Thrace.
 --Agriculture.
- Thrasher Demonstration Farm, Frederick Co., Md.
 xx Demonstration farms.
- Thrassis.
 xx Siphonaptera.
- Thread.
- Threadworms. See Cestoidea.
- Three-banded grape leafhopper. See Erythroneura tricineta.
- Three-cornered alfalfa hopper. See Stictocephala festina.
- Three-day sickness.
 x Ephemeral fever.
 Dengue fever of cattle.
 Stiff sickness.
 xx Cattle. Diseases.
- Three Rivers, Que.
 sa Subdivision Three Rivers, Que.
 under: Produce trade.
 xx Quebec (Province)
- Threonine.
 xx Amino acids.
- Threshing.
 xx Agriculture. Implements and machinery.
 --Costs.
 xx Costs.
 --Work management.
 xx Work management.
- Threshing injuries. See Farm produce. Injuries.
- Threshing machines.
 sa Bates aspirator.
 --Design.
 xx Machinery. Design.

Threshing machines, Electric.
 x Electric threshing machines.
 xx Electric farm machinery.

Threshing machines.

--History.

xx Agriculture. Implements and
 machinery. History.

--Maintenance and repair.

xx Agriculture. Implements and
 machinery. Maintenance and
 repair.

--Safety measures.

xx Agriculture. Implements and
 machinery. Safety measures.

--Statistics.

Threshing record books.

xx Farm record books.

Thrift. See Saving and thrift.

Thripidae.

sa Frankliniella.

xx Thysanoptera.

Thrips.

This is used only for works on
 the genus Thrips. For popular
 works on thrips see Thysanop-
 tera.

Thrips pisivora.

Thrips tabaci.

xx Onions. Pests.

Throat.

--Diseases.

Throat botfly. See Gasterophilus
 nasalis.

Thrombocytes.

Thrombosis.

x Thrombus formation.

Thrombus formation. See Thrombosis.

Throscidae.

Throscoryssa citri.

Thrushes. See Turdidae.

Thryomanes.

Thuja. See Thuya.

Thule, Greenland.

--Climate.

--Physical geography.

Thulium.

Thunder.

Thunder-storms.

xx Acoustic phenomena in nature.

Thunderstorm-recorders.

Thurberia weevil.

Thüringer Wald.

--Domestic animals.

Thuringia.

--Agriculture.

sa Subdivision Thuringia under:
 Agriculture. Economic as-
 pects.

--Apiculture.

--Botany.

sa Reuss.

--Cattle.

xx Cattle.

--Entomology.

sa Subdivision Thuringia under:
 Coleoptera.
 Lepidoptera.
 Butterflies.

--Forestry.

sa Schwarzburg.

Rodolstadt.

Subdivision Thuringia under:
 Lumber trade.

--History.

xx Germany. Forestry. History.

--Paleobotany.

--Soils.

--Statistics.

Thuringian Forest. See Thüringer Wald.

Thurins, France.

Thurn und Taxis Domains.

Thurston Co., Wash.

--Soils.

sa Subdivision Washington (State)
Thurston under: Soil-surveys.

Thuya.

x Thuja.
xx Cedar.
Arborvitae.

Thuya gigantea. See Thuya plicata.

Thuya occidentalis.

x Northern white cedar.
xx Arbor Vitae.

Thuya orientalis.

Thuya plicata.

--Seed.
xx Trees. Seed.
-- --Sowing.
xx Sowing.

Thuya plicata (Wood)

x Western red cedar wood.

Thyca.

Thymalus marginicollis.

Thymelaeaceae.

sa Aguilaria.
Daphne.
Lagetta.
Edgeworthia chrysantha.

Thymol.

Thymus.

xx Menthaceae.

Thymus gland.

Thymus mastichina.

Thymus oils.

xx Essences and essential oils.

Thynnidae.

sa Methoca.

Thyreocorinae.

Thyreus abbotii.

Thyrididae.

xx Lepidoptera.

Thyridopteryx.

Thyridopteryx ephemeraeformis.

Thyroid gland.

sa Parathyroid gland.

--Diseases.

sa Graves' disease.
Goiter.

Thyroprotein.

Thyroxine.

Thysanoptera.

sa Melanothrips.
Prosopothrips.
Phloeothripidae.
Euthrips.
Physopus.
Anaphothrips.
Phloeothrips.
Thrips.
Taeniothrips.
Bregmatothrips iridis.
Aeolothripidae.
Thripidae.

Thysanura.

sa Collembola.
Poduridae.
Aptera.
Campodea.
Lepidocampa.
Machilidae.
Lepismatidae.
Symphyla.
Myrientomata.
Iapygidae.

Thysonotis.

Tia Juana River.

x Tijuana River.

Tian-Shan Mountains. See Celestial-Shan Mountains.

Tiber River and Valley.

--Agriculture.

sa Subdivision Italy. Tiber River
and Valley under: Farms.

Tiber River and Valley (Continued)

--Soils.

Tibet.

xx Asia.

--Bibliography.

xx Asia. Bibliography.

--Botany.

xx Asia. Botany.

--Commerce.

--Description and travel.

--Ethnology.

--Geology.

-- --Bibliography.

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-- --Periodicals.

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This subject used for Tick fever
in cattle. For other tick
fevers see African tick fever;
Rocky Mountain spotted fever;
Sarnol.

x Splenic fever.

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Bovine piroplasmosis.

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 - sa Plowing.
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 - x Soil, Effect of tillage on.
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 - sa Harrow.
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 - xx Farm produce. Cost of production.
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 - sa Collapse of timber. Subdivision Deterioration under: Wood.
 - xx Deterioration. Wood. Deterioration.
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 - sa Mosaic disease of tobacco.
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 - sa Subdivision Estimating of crop under: Tobacco, Burley.
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- Tobacco hornworm. See *Protoparce sexta*.
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- Tobacco moth. See *Ephestia elutella*.
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- xx Pinus excelsa. Pests.

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- Toronto. University. Dept. of Botany.
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- Torrens system.
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- Tortula. See Barbula.
- Torula.
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- Töss, Switzerland.
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- Total state. See Totalitarianism.
- Totalitarian state. See Totalitarianism.
- Totalitarianism.
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works discussing (in theory and
in its various manifestations)
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ment under the control of a
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- Touraine, France.
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- Town and country planning act, 1943.
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--Effect on milk composition.

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- Toxostoma rufum.
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- Toxylon pomiferum. See Osage orange.
- Toy Manchester terriers. See Manchester terriers.
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- Trade acceptance.
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- Trade agreements act.
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 - x Labor and laboring classes. Societies.
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 - sa Subdivision Trade-marks under:
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 - xx Retail trade.
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- Trade stamps. See Trading stamps.
- Trade terms. See Commerce. Terminology.
- Trade union agreements. See Labor contract.
- Trade-unions. (DIRECT)
 - sa Arbitration, Industrial.
 - Farmers' unions.
 - Foresters' unions.
 - Labor and wages, Societies.
 - Trade and professional associations.
 - Congress of industrial organizations.
 - x Labor and laboring classes.
 - Societies.
 - Unionism.
 - xx Collective bargaining.
 - Bibliography.
 - xx Labor and laboring classes.
 - Bibliography.
 - Congresses.
 - Directories.
 - sa Trade unions [geographic subdivision, Directories, e.g., Trade unions. U.S. Directories.
 - History.
 - sa Subdivision History under Trade-unions [geographic subdivision, e.g., Trade-unions. U.S. History.
 - Periodicals.
- Trade waste. See Factory and trade waste.
- Tradescantia.
- Tradescantia Virginica.
- Tradewater River area, Ky.
 - Land.
 - sa Subdivision Kentucky. Tradewater River area under: Land grants.
- Trading areas. See Market areas.
- Trading stamps.
 - x Trade stamps.
 - Stamp plan.
- Trading with the enemy act.
 - xx Commercial law.
- Traditions. See Folk-lore.
- Traffic. See Communication and traffic.
- Traffic accidents. See Automobiles. Accidents.
- Traffic census. See Traffic surveys.
- Traffic control. See Traffic regulations.
- Traffic regulations. (DIRECT)
 - x Traffic control.
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 - sa Subdivision Congresses under: Traffic congestion.
 - Study and teaching.
 - sa New England Traffic Officers' Training School.
- Traffic signals. See Road marking.
- Traffic surveys. (INDIRECT)
 - x Traffic census.
 - xx Transportation. Statistics. Surveys.
- Tragacanth. See Gum tragacanth.
- Tragidion fulvipenne.
- Tragopogon porrifolius. See Salsify.
- Tragulidae. See Mouse-deer.

- Trailers. See Automobiles. Trailers.
- Traill Co., N.D.
 sa Subdivision North Dakota.
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 xx North Dakota.
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- Trails. (DIRECT)
 sa Nature trails.
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 --Implements and machinery.
 xx Roads. Implements and machinery.
- Training, Mechanical. See Technical education.
- Training aids. See Teaching. Aids and devices.
- Training films. See Moving-pictures in personnel training.
- Training of animals. See Animals, Training of.
- Training of personnel. See Personnel training.
- Training within industry. See Personnel training.
- Trait, France.
- Trakehnen horse.
- Traktor Collective Farm.
- Trametes pini. See Fomes pini.
- Trametes radiciperda.
- Trametes serialis.
- Trametes setotus.
- Trametes suaveolens.
- Trametes subrosea.
- Tramps.
- Tranquilizers. See Tranquilizing drugs.
- Tranquilizing drugs.
 sa Sedatives.
 x Tranquilizers.
 xx Sedatives.
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- Trans-Jordan.
 x Transjordan.
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 --Agriculture.
 sa Subdivision Trans-Jordan under: Colonization, Agricultural. Irrigation. Agriculture, Cooperative.
 --Botany.
 -- --Bibliography.
 --Climate.
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 --Economic conditions.
 --Economic policy.
 --Geographic names.
 xx Geographic names.
 --Geology.
 --Land.
 sa Subdivision Trans-Jordan under: Land laws. Land tenure.
 --Soils.
 --Statistics.
 --Water-supply.
- Transaminase.
 xx Enzymes.
- Transbaikalia, Siberia.
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- Transbay Bridge, San Francisco. See San Francisco Bay Bridge.
- Transcarpathian Region.
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 -- --Addresses, essays, lectures.
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 --Viticulture.

- Transcaspian district. See Transcaspian Province.
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- Transcaucasia.
 sa Georgia (Transcaucasia)
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 sa Subdivision Transcaucasia under:
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 -- --Statistics.
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 sa Subdivision Transcaucasia under:
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 -- --Periodicals.
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 -- --Periodicals.
 --Entomology.
 sa Subdivision Transcaucasia under:
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 --Physical geography.
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- Transcription (Transliteration) See Transliteration.
- Transducers.
 sa Geiger-Müller counters.
 xx Electric apparatus and appliances.
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- Transfer, Heat. See Heat. Transmission.
- Transfer of ova. See Ovum. Transplantation.
- Transfer of population. See Population transfers.
- Transference of labor. See Labor supply.
- Transformation, Laplace. See Laplace transformation.
- Transformations (Mathematics)
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- Transformers, Electric. See Electric transformers.
- Transhumance. See Migration of domestic animals.
- Transient camps.
 sa Labor camps.
- Transient workers. See Migrant labor.
- Transients (Electricity)
 x Electric surge.
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 xx Electric currents.
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- Transistors.
 x Semiconductor devices.
 xx Electronics.
- Transit-instruments.
 xx Instruments.
- Transit of Venus (Ship)
- Transjordan. See Trans-Jordan.
- Transkeian Territories.
 x United Transkeian Territories.
 --Agriculture.
- Translating.
 sa Machine translating.
- Translating services. See Translations. Directories.

Translations.

Here are entered works about translations, e.g., works on the comparative values of different translations, etc. For works on the techniques and methods of preparing translations, see Translating.

--Bibliography.

-- --Periodicals.

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x Translating services.

Transliteration.

sa Subdivision Transliteration
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e.g., Slavic languages.

Transliteration.

x Transcription (Transliteration)

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translocation.

Transmission belts. See Belts and
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Transmission lines. See Electric lines.

Transmission of plant diseases. See
Plant disease transmission.

Transmutation (Chemistry)

Transpiration of plants. See Plant
transpiration.

Transpirometer.

Transplantation (Biology)

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Transplantation (Physiology)

sa Subdivision Transplantation
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Transplanting.

sa Subdivision Transplanting un-
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Sweet potatoes.
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xx Planting.

Transplanting machines.

Transport workers. (DIRECT)

xx Labor and laboring classes.

Transportation.

sa Subdivision Transportation un-
der: Cattle.
Europe.
Agriculture. Implements and
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Railroads.

Subways.

Grain transportation.

Bills of lading.

Electric railroads.

Pack transportation.

Fruit transportation.

Motor trucks.

Motor trucks in freight
service.

Railroads. Motor vehicle com-
petition.

Inland waterways.

Rapid transit.

War and transportation.

Freight and freightage.

x Transportation surveys.

Transportation, Air. See Aeronautics,
Commercial.

Transportation, Automotive.

sa Motor trucks in freight
service.

Railroads. Motor vehicle com-
petition.

Automobiles.

Motor buses.

Motor-trucks.

x Highway transportation.

Transportation, Highway.

--Laws and regulations.

Transportation.

--Bibliography.

- sa Subdivision Transportation.
- Bibliography under: Food.
- Farm produce.
- France.
- Germany.
- America.

Transportation, Automotive.

--Catalogs and collections.

--Congresses.

- sa Subdivision Congresses under:
- Transportation, Automotive.
- Railroads.

Transportation, Cooperative.

- sa Subdivision Transportation, Co-
- operative under: Farm
- produce.

- x Cooperative transportation.
- xx Cooperation.

Transportation.

--Costs.

- sa Subdivision Transportation.
- Costs under: Farm produce.

--Dictionaries.

- sa Subdivision Dictionaries under:
- Commerce.

--Directories.

- sa Subdivision Directories under.
- Transportation, Automotive.

--Economic aspects.

--Government aid.

- sa Subdivision Government aid
- under: Railroads.

Transportation, Highway. See Transporta-
tion, Automotive.

Transportation.

--History.

- sa Subdivision History under:
- Roads.
- Communication and traffic.
- Transportation, Water.
- Subdivision Transportation.
- History under: U.S.
- Canada.

--Law.

- sa Subdivision Law under:
- Plants. Transportation.
- Transportation, Automotive.
- U.S. Transportation.
- Transportation act.

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--Maps.

- sa Subdivision Maps under:
- Railroads.

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Transportation, Motor. See Transporta-
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Transportation, Ocean.

- Freight rates. See Shipping. Rates.
- Legislation.

Transportation, Passenger.

- sa Railroads. Passenger traffic.
- x Passenger transportation.

Transportation.

--Periodicals.

- sa Subdivision Periodicals under:
- Transportation, Water.
- Subdivision Transportation.
- Periodicals under: Farm
- produce.

Transportation, Railroad. See Railroads.

Transportation.

--Rates.

- sa Subdivision Rates under:
- Railroads.
- Shipping.
- Motor-trucks in freight
- service.
- Subdivision Rates and tolls
- under: Canals.

--Research.

- x Transportation research.

--Societies.

- sa Shipment of goods. Societies.

--Statistics.

- sa Subdivision Statistics under:
- Fruit transportation.
- Vegetables. Transportation.
- Grain transportation.
- Traffic surveys.

--Taxation.

- x Transportation tax.

--Time-tables.

- x Time-tables.

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- Transportation, Water.
 - sa Canals.
 - Ferries.
 - Harbors.
 - Inland navigation.
 - Merchant marine.
 - Shipping.
 - Shipping bounties and subsidies.
 - Steam-navigation.
 - Steamboat lines.
 - Waterways.
 - Transportation, Ocean.
 - x Water transportation.
 - History.
 - sa Subdivision History under:
 - Inland navigation.
 - xx Transportation. History.
 - Laws.
 - sa Inland navigation. Legislation.
 - Periodicals.
 - xx Transportation. Periodicals.
 - Rates. See Shipping. Rates.
 - Statistics.
- Transportation act, 1920.
- xx Transportation. Law.
- Transportation act, 1939.
- Transportation act, 1940.
- Transportation and war. See War and transportation.
- Transportation diseases. See Storage and transportation diseases and injuries.
- Transportation injuries. See Storage and transportation diseases and injuries.
- Transportation of animals.
 - sa Domestic animals. Transportation.
 - Storage and transportation diseases and injuries.
 - x Animals. Transportation.
- Transportation of farm produce. See Farm produce. Transportation.
- Transportation of grain. See Grain transportation.
- Transportation of logs. See Log transportation.
- Transportation of pupils. See School children. Transportation.
- Transportation research. See Transportation. Research.
- Transportation surveys. See Transportation.
- Transportation tax. See Transportation. Taxation.
- Transudation. See Exudation and transudation.
- Transvaal.
 - sa Great Marico River. Transvaal. Veld.
 - Kruger National Park, Transvaal
 - xx Africa.
 - Africa. South.
- Agriculture.
 - sa Subdivision Transvaal under:
 - Colonization, Agricultural.
 - xx Africa, South. Agriculture.
 - Africa. Agriculture.
- --Education.
- Botany.
 - xx Africa. Botany.
- Census.
- Commerce.
- Dairying.
- Description and travel.
 - sa Subdivision Transvaal under:
 - Hunting.
 - xx Africa, South. Description and travel.
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 - xx Africa. Entomology.
 - Africa, South. Entomology.
- Forestry.
- Geology.
- Land.
 - sa Subdivision Transvaal under:
 - Land utilization.
 - xx Africa, South. Land.
- Law.
- Natural history.
- Pomology.
- Roads.
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 - xx Roads. Legislation.

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- Water-supply.
 - sa Witwatersrand, Transvaal.
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- Zoology.
 - xx Africa. Zoology.
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Transylvania.

- x Siebenbürgen.
- Agriculture.
- Botany.
- Cattle.
- Domestic animals.
 - sa Transylvania. Sheep.
- Economic conditions.
- Entomology.
 - sa Subdivision Hungary. Transylvania under: Coleoptera.
 - Subdivision Transylvania under: Entomology, Economic.
- Geology.
- Land.
 - sa Subdivision Transylvania under: Land reform.
 - xx Hungary. Land.
- Politics and government.
- Sheep.
 - xx Transylvania. Domestic animals.

Transylvania Co., N.C.

- Soils.
 - sa Subdivision North Carolina.
 - Transylvania Co. under: Soil-surveys.

Trap.

Trap-door spiders.

- xx Arachnida.

Trap lanterns. See Insect traps.

Trap nests. See Poultry. Nests.

Trap-shooting.

- x Skeet.
- xx Shooting.

Trapa natans.

Trapaceae.

Trapani, Sicily (Province)

- Agriculture.
- --Congresses.

Trapezium (anatomy)

- xx Anatomy.

Trapogon orientalis.

Trapping.

- sa Hunting.
 - Insect traps.
 - Beaver traps.
 - Rabbit traps.
 - Fox traps.
 - Squirrel traps.
- Law. See Game-laws.
- Periodicals.

Trashy fallow. See Stubble mulches.

Trass cement.

- xx Portland cement.
- Cement.

Traumatic gastro-peritonitis.

Traumatic wood.

Traumatism in plants. See Wounds in plants.

Traumatisms.

Traum's disease in swine. See Brucellosis in swine.

Travancore.

- Botany.
 - sa Subdivision India. Travancore under: Trees.
- Entomology.
 - sa Subdivision India. Travancore under: Entomology, Economic.
- Famines.
- Forestry.
 - sa Subdivision India. Travancore under: Trees.
- Statistics, Vital.

Travel etiquette.

- xx Etiquette.

Traveling libraries. See Libraries, Traveling.

Travels. See Voyages and travels.

Traverse Co., Minn.
xx Minnesota.

Travertine.

Travis Co., Tex.
sa Subdivision Texas. Travis Co.
under: County surveys.
--Education.
sa Subdivision Texas. Travis Co.
under: Rural schools.
--Milk supply.
sa Subdivision Milk supply under:
Austin, Texas.
--Social conditions.
sa Subdivision Texas. Travis Co.
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--Water-supply.

Travopol'naia sistema zemledeliia.
x Trawopolnaja System der
Landwirtschaft.
xx Rotation of crops.
U.S.S.R. Agriculture.
Stalin plan to change nature.

Trawls and trawling.
xx Fishing.

Trawopolnaja System der Landwirtschaft.
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Tray agriculture. See Hydroponics.

Tre Venezie. See Veneto.

Treaders.
xx Agriculture. Implements and
machinery.

Treated wood. See Wood preservation.

Treaties.
sa Commercial treaties.
Congresses and conventions.
Arbitration, International.
Brest-Litovsk, Treaty of,
March 3, 1918.
Versailles, Treaty of.
Indians. North American. Treas-
ties.

Treaties (Continued)
sa Subdivision Foreign relations.
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countries, e.g., Spanish
America. Foreign relations.
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--Bibliography.
--Collections.

Trebizond, Turkey (Vilayet)
--Botany.

Trechinae.

Trechus fulvus.

Tree breeding. See Trees. Breeding.

Tree classes. See Trees. Classifica-
tion.

Tree-creepers. See Certhia.

Tree crickets. See Oecanthinae.

Tree crown. See Trees. Crowns.

Tree cutting. See Timber. Felling.

Tree farms.
Woodlands managed under industrial
sponsorship (or the Tree Farm
movement) to supply specific
industries in a timber shed.
x Trees as crops.
xx Forest management.
--Juvenile literature.
--Periodicals.
--Societies.
--Study and teaching.

Tree felling. See Timber. Felling.

Tree ferns. See Cyatheaceae.

Tree-frog. See Hylidae.

Tree growth. See Trees. Growth.

Tree-hoppers. See Membracidae.

Tree identification. See Trees.
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- Tree impregnation. See Tree injections.
- Tree injections.
 x Injections, Tree.
 Tree impregnation.
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- Tree injuries. See Trees. Injuries.
- Tree introduction. See Trees. Introduction.
- Tree killing. See Trees. Killing.
- Tree lore. See Folk-lore of trees.
- Tree measurement. See Forest mensuration.
- Tree names. See Trees. Names.
- Tree nuts. See Nuts.
- Tree of heaven. See *Ailanthus altissima*.
- Tree photography. See Photography of trees.
- Tree planting. (INDIRECT)
 sa Trees. Transplanting.
 Seed spots.
 School forests.
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 x Forest planting.
 xx Forestry.
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 sa Subdivision Statistics under
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 planting. U.S. Statistics.
- Tree planting machinery. See Trees.
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- Tree preservation. See Forest preservation.
- Tree rat.
 xx Cacao rats.
- Tree reproduction. See Forest reproduction.
- Tree-rings.
 x Annual rings.
 Dendrochronology.
 xx Trees. Growth.
 --Bibliography.
- Tree seedlings.
 --Effect of heat on. See Heat. Effect
 on tree seedlings.
 --Effect of nitrogen on. See Nitrogen.
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 --Statistics.
- Tree seeds as feeding stuffs.
- Tree shelters. See Trees, Shelter.
- Tree squirrels. See Squirrels.
- Tree surgery.
 sa Tree injections.
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 Tree wounds.
 xx Trees, Care of.
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- Tree-toad. See Hylidae.
- Tree-worship.
 x Trees, Sacred.
 xx Trees.
- Tree wounds.
 sa Subdivision Wounds under:
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 Trees. Injuries.
 x Plant wounds.
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 xx Trees. Injuries.
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- Trees. (INDIRECT)
 sa Acacia.
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 Camphor tree.
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- sa Evergreens.
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 - Larch.
 - Mahogany.
 - Oak.
 - Palm.
 - Pine.
 - Spruce.
 - Poplar.
 - Wattles.
 - Mulberry.
 - Yew.
 - Ginkgo.
 - Cedar.
 - Hemlock.
 - Red gum.
 - Arboriculture.
 - Pruning.
 - Shrubs.
 - Sylviculture.
 - Transplanting.
 - Bamboo.
 - Tupelo.
 - Plane tree.
 - Chestnut.
 - Walnut.
 - Locust.
 - Hackberry.
 - Hicoria ovata.
 - Gleditsia triacanthos.
 - Deodar.
 - Tallow tree.
 - Tolerance in trees.
 - Christmas trees.
 - Balsa.
 - Chaulmugra.
 - Hornbeam.
 - Tree-worship.
 - Trees, Ornamental.
 - Fruit trees.
 - Dwarf potted trees.
 - State trees.
 - x Forest trees.
 - Woody plants.
 - Ligneous plants.
 - Dendrology.
 - xx Germination.
 - Plants, Ornamental.
- Addresses, essays, lectures.
- Analysis.
 - sa Acer saccharum. Composition.
- Anatomy.
 - sa Wood structure.

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- Anatomy.
 - sa Subdivision Anatomy under names of trees, e.g., Coniferae. Anatomy.
 - Animal injury.
 - sa Subdivision Damage to forests under: Deer.
 - Swine.
 - Rabbits.
 - x Trees. Injuries.
 - Animal injuries to trees.
 - xx Trees. Pests.
 - Bibliography.
 - sa Subdivision Bibliography under: Trees. Growth.
 - Trees. Diseases.
 - Coconut palm. Diseases//
 - Biochemistry.
 - sa Subdivision Biochemistry under: Pecan.
 - xx Chemistry, Vegetable.
 - Botany. See Trees.
 - Breeding.
 - sa Forest nurseries.
 - Subdivision Breeding under:
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 - Oak.
 - x Tree breeding.
 - xx Plant-breeding.
 - Forest genetics.
 - --Bibliography.
 - --Congresses.
 - --Research.
 - --Terminology.
- Trees, Care of.
- sa Tree surgery.
 - xx Arboriculture.
 - Silviculture.
- Trees.
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 - Chemical injections. See Tree injections.
 - Classification.
 - x Tree classes.
 - Tree classification.
 - Construction work injuries.
 - x Construction work injuries to trees.
 - xx Trees. Injuries.
 - Crowns.
 - x Tree crown.

Trees, Curious.

- x Curious trees.
- xx Trees, Notable.

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--Decay.

- sa Wood decay.
- x Fungus deterioration of trees.
- Decay of trees.

xx Wood decay.

--Diseases. (INDIRECT)

- sa Entomology, Economic.
- Fruit diseases.
- Lightning. Effect on trees.
- Sap-rot.
- Tree surgery.
- Trees. Weather injuries.
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- Clitocybe root rot of woody plants.
- Subdivision Diseases under:
- Basket-willow.
- Birch.
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x Forest phytopathology.

xx Arboriculture.

Forest protection.

-- --Bibliography.

-- --Text-books.

--Distribution. See Forest geography.

Trees, Dwarf potted. See Dwarf potted trees.

Trees, Effect of carbon dioxide on. See Carbon dioxide. Effect on trees.

Trees, Effect of climate on. See Climate, Effect on trees.

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- Effect of droughts. See Droughts.
- Effect on trees.

Trees, Effect of fire on. See Trees.

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Trees, Effect of light on. See Light.

Effect on trees.

Trees, Effect of lightning on. See Lightning. Effect on trees.

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--Effect of lime on. See Lime. Effect on trees.

--Effect of logging damage. See Logging damage. Effect on trees.

Trees, Effect of nitrogen on. See Nitrogen. Effect on trees.

Trees, Effect of sulphur dioxide on. See Sulphur dioxide. Effect on trees.

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--Effect of temperature. See Temperature. Effect on trees.

--Effect of weather. See Trees.

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--Effect of wind. See Winds. Effect on trees.

--Eradication. See Trees. Killing.

Trees, Famous. See Trees, Notable.

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--Fertilizers. See Fertilizers for trees.

--Fire damage.

sa Fire-killed timber.

x Trees, Effect of fire on.

Fire damage to trees.

Fire injury to trees.

Forest fires. Effect on trees.

Forest fires. Damage.

Forest fires. Effect on reproduction of trees.

xx Forest fires.

Fire and vegetation.

-- --Bibliography.

Trees, Folk-lore of. See Folk-lore of trees.

Trees, Fossil.

sa Prepinus viticetensis.

Woodworthia arizonica.

Nicolia.

Platanus.

Araucarioxylon.

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Trees, Freak. See Trees, Curious.

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- Freezing and frost injury.
 - sa Subdivision Freezing and frost injury under: Fruit.
 - Coniferae.
- Gas pressure.
 - xx Plant respiration.
 - Trees. Physiology and morphology.
- Genetics. See Forest genetics.
- Geographic distribution. See Forest geography.
- Glaze injuries.
 - x Glaze injury to trees.
- Grading and standardization.
 - x Timber. Grading and standardization.
- --Bibliography.
- Growth.
 - sa Forest accretion and yield.
 - Longevity of plants.
 - Tree rings.
 - Dendrographs.
 - Subdivision Growth under:
 - Pseudotsuga taxifolia.
 - Oak.
 - Eucalyptus.
 - Pinus radiata.
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 - Pinus strobus.
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 - Robinia pseudo-acacia.
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 - xx Growth.
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- --Abnormal.
 - xx Abnormalities (Plants)
- --Bibliography.
 - xx Trees. Bibliography.
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- Hybrids.
 - sa Subdivision Hybrids under: Poplar.
- Identification.
 - sa Wood. Identification.
 - x Tree identification.
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- --Bibliography.
- Injuries.
 - sa Trees with subdivisions:
 - Hail injury.
 - Snow injury.
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 - Animal injury.
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 - Storm injury.
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 - Tree wounds.
 - Wood. Injuries.
 - Logging damage. Effect on trees.
 - x Damage to trees.
 - Tree injuries.
 - xx Tree wounds.
- Introduction.
 - x Tree introduction.
- Juvenile literature.
 - xx Forestry. Juvenile literature.
- Killing.
 - sa Poisoning of trees.
 - x Trees. Eradication.
 - Tree killing.
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 - xx Clearing of land.
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 - x Marking trees.
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- Measurement. See Forest mensuration.
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- Names.
 - x Trees. Nomenclature.

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- Nomenclature. See Trees. Names.

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- sa Trees, Curious.
- x Famous trees.
- Historic trees.
- Bibliography.

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--Nutrition. See Plant nutrition.

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sa Cherry, Ornamental.

x Ornamental trees.

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--Diseases.

xx Trees. Diseases.

--Pests.

xx Trees. Pests.

--Pictorial works.

--Periodicals.

xx Forestry. Periodicals.

--Pests. (INDIRECT)

sa Subdivision Pests under: Birch.

Acer campestre.

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Elm.

Locust (Tree)

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Pinus gerardiana.

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Populus canadensis.

Pinus ponderosa.

Larch.

Fir.

Crataegus.

Juglans.

Robinia pseudacacia.

Picea morinda.

Poplar.

Salix.

Hickory.

Larix europaea.

Abies balsamea.

Catalpa.

Wood.

Crataegus.

Betula.

Evergreens.

Trees, Shade.

Silk cotton tree.

Catalpa speciosa.

Trees (Continued)

--Pests.

sa Subdivision Pests under:

Shorea robusta.

Mora.

Horse-chestnut.

Juniperus bermudiana.

Trees, Ornamental.

Fruit pests.

Gipsy moth.

Lymantria monacha//

-- --Bibliography.

-- --Periodicals.

-- --Research.

sa Trees. Pests [geographic sub-

division, Research, e.g.,

Trees. Pests. U.S. Research.

--Photographs and photography. See

Photography of trees.

--Physiology and morphology.

sa Trees. Gas pressure.

Trees. Water content.

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morphology under: Mulberry.

Eucalyptus.

Rest period of trees.

x Trees. Morphology.

-- --Bibliography.

-- --Text-books.

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sa Subdivision Pictorial works

under: Oak//

xx Botany. Pictorial works.

--Planting. See Tree planting.

--Planting machinery.

x Mechanization of forest plant-

ing.

Tree planting machinery.

xx Forestry. Implements and

machinery.

Planting machinery.

Tree planting.

--Planting time.

sa Subdivision Planting time

under: Abies grandis.

Pinus ponderosa.

xx Planting time.

--Poisoning. See Poisoning of trees.

--Preservation. See Forest preserva-

tion.

--Propagation.

sa Subdivision Propagation under:

Hard woods.

Acer rubrum.

Grafting.

Trees (Continued)

- Propagation.
 - xx Plant propagation.
- --Bibliography.
- Pruning. See Pruning.
- Removal.
 - x Tree removal.
 - xx Pomology.
- Reproduction. See Forest reproduction.
- Roots. See Roots.

Trees, Sacred. See Tree-worship.

Trees.

- Seed.
 - sa Forest nurseries.
 - Seed trees.
 - Subdivision Seed under:
 - Pine.
 - Pseudotsuga taxifolia.
 - Spruce//
- --Composition.
- --Disinfection.
 - xx Disinfection and disinfectants.
- --Germination.
 - sa Subdivision Seed. Germination under: Coniferae.
- --Harvesting.
 - xx Seeds. Harvesting.
- --Pests.
 - sa Subdivision Seed. Pests under names of trees, e.g., Coniferae. Seed. Pests.
 - xx Seeds. Pests.
- --Preservation.
 - xx Seeds. Preservation.
- --Research.
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Trees, Shade.

- sa Trees in cities.
- Trees, Shelter.
 - x Shade trees.
- xx Trees in cities.
- Forestry.
- Congresses.
- Diseases.
 - xx Trees. Diseases.
 - Vegetable pathology.
- Periodicals.
- Pests.
 - xx Trees. Pests.
 - Entomology, Economic.

Trees, Shelter.

- sa Wind-breaks.
- x Shelter trees.
- Tree shelters.
- xx Wind-breaks.
- Trees, Shade.
- Air raids. Protective measures.
- Camouflage (Military science)

Trees.

- Smoke and smelter fume injury.
 - sa Subdivision Effect on trees under: Sulphur dioxide.
- Snow injury.
 - x Snow damage to trees.
 - xx Trees. Injuries.
- Spacing.
 - xx Plant spacing.

Trees, State. See State trees.

Trees.

- Storm injury.
 - x Storm damage to trees.
 - xx Trees. Injuries.

Trees, Street. See Trees in cities.

Trees.

- Temperature.
- Thinning. See Thinning.
- Transpiration.
 - xx Plant transpiration.
- Transplanting.
 - xx Tree planting.
- Transportation.
- Valuation.
 - x Fruit trees. Valuation.
- Water content.
- Water requirements.
- --Bibliography.
 - xx Water requirements of crops.
 - Bibliography.
- Weather influences.
 - x Weather. Effect on trees.
 - Trees. Effect of weather.
- Wind injury.
 - x Wind damage to trees.
 - xx Winds. Effect on trees.
 - Trees. Injuries.
- Wire clearance.
 - x Wire clearance from trees.
 - xx Roadside planting.

Trees as crops. See Tree farms.

Trees as feeding stuff.
 x Fodder trees.

Trees in cities.
 sa Trees, Shade.
 x City trees.
 Street trees.
 Trees, Street.
 xx Trees, Shade.

Trees in literature.
 sa Forestry. Poetry.
 xx Forestry. Poetry.

Trees in poetry. See Forestry. Poetry.

Trees in winter.

Trefoil, Big. See Lotus tenuis.

Trefoil, Narrowleaf. See Lotus tenuis.

Trefoil, Scarlet. See Scarlet trefoil.

Tre Fontane.

Trehala.

Trehalose.

Treleasea.

Trellises.

Tremandraceae.

Tremandreae.

Trematoda.

The Trematoda are divided into three large sub-classes: Monogenea (mostly external parasites on fish and other aquatic vertebrates; Aspidogastrea (parasites of cold-blooded animals, including fish) and Digenea (internal parasites which develop through a complex series of stages involving an alternation of hosts, one of which is always a mollusc) All trematodes parasitic in man, as well as those of economic importance in the lower vertebrates belong in the subclass, Digenea.

Trematoda (Continued)

sa Amphistoma.
 Aspidogaster.
 Cercaria.
 Cotylogaster.
 Diplodiscus.
 Distoma.
 Epidella.
 Fasciola.
 Holostomata.
 Opisthotrema.
 Temnocephala.
 Bathycolyle.
 Hirudinella.
 Bilharzia.
 Gastrodiscus.
 Gyrodactylus elegans.
 Levinseniella.
 Stichocotyle.
 Watsonius.
 Allocreadium.
 Fasciola-hepatica.
 Prosthogonimus cuneatus.
 Styphlodora bascaniensis.
 Hemiurus.
 Opisthorchis.
 Parorchis.
 Hasstilesia.
 Monocotyle floridana.
 Monostomidae.
 Heterophyidae.
 Gyrodactylidae.
 Megalodiscus.
 Paragonimus edwardsi.
 Parametorchis.
 Zygocotyle.
 Schistosomidae.
 Multivitellaria.
 Echinostomidae.
 Strigeidae.
 Bucephalidae.
 Polystomidae.
 Eucotyle.
 Onchocotylinae.
 Urotrema.
 Digenea.
 Paramphistomidae.
 Cotylophoron.
 Posthodiplostomum.
 Gyrodactyloidea.
 Infidum.
 Paragonimus.
 Tamerlanea.

--Bibliography.

- Trematoidea. See Trematoda.
- Trembles and milk-sickness.
 sa Alkali disease.
 xx Alkali disease.
- Trembling. See Louping ill.
- Tremella.
- Tremella nostoch.
- Tremellineae.
 sa Tremella.
- Trempealeau Co., Wis.
 xx Wisconsin.
 --Education.
 xx Wisconsin. Education.
 --Soils.
 sa Subdivision Wisconsin.
 Trempealeau Co. under:
 Soil-surveys.
- Trench fever.
- Trench silos. See Silos, Trench.
- Trenching machines. See Excavating
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- Trent (Province)
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 -- --Periodicals.
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 -- --Directories.
 -- --Periodicals.
 --Economic conditions.
 -- --Periodicals.
 --Pomology.
 --Viticulture.
- Trentepohlia.
- Trentino.
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- Trentino-Alto Adige.
 --Economic conditions.
- Trentino-Alto Adige (Continued)
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- Trenton, N.J.
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 xx New Jersey. Markets.
 --Water-supply.
- Trepang.
- Tres Marias Islands.
 --Botany.
 --Natural history.
- Trespass. (DIRECT)
- Trespass on national forests.
 xx Forest reservations.
- Trestles. See Bridges, Trestle.
- Treves.
 --Agriculture.
 -- --History.
 --Forestry.
- Treviso (Province)
 --Agriculture.
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 -- --Statistics.
 xx Italy. Agriculture. Statistics.
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 -- --Periodicals.
- Triacanthagyna.
- Trialeurodes.
 xx Aleurodidae.
- Trialeurodes vaporariorum.
 x Greenhouse white fly.
 Aleurodes vaporariorum.
- Triangulation.
 xx Geodesy.
- Triarylpyridylmethanes.
 xx Methanes.

Triassic period. See Geology, Stratigraphic. Triassic.

Triatoma.
x Conorhinus.

Triatoma infestans.
x Barbeiro.

Triatoma maculata.

Triatoma megista. See Panstrongylus megistus.

Triatoma sanguisuga.
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Triatominae. See Reduviidae.

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Tribolium.
x Flour beetles.

Tribolium confusum.
x Tubelium confusum.
Confused flour beetle.

Tribolium ferrugineum.

Tribonema.

Tribonemaceae.
sa Tribonema.

Triborough Bridge.
xx New York (City) Bridges.

Tribroma bicolor. See Patashte.

Tricalcium phosphate.

Triceratops.

Tricercomitus.

Trichiidae. See Trichiinae.

Trichiinae.

Trichina.

Trichinella spiralis.
x Muscle worm.

Trichinellosis. See Trichinosis.

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x Trichinellosis.
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xx Coleoptera.

Trichlorethylene.

Trichloroacetic acid in veterinary medicine.

Trichlorophenoxyacetic acid, 2,4,5-.
x 2,4,5-T.
xx Herbicides.

Trichobaris mucorea.

Trichocephalus. See Worms, Intestinal and parasitic.

Trichocera regelationis.
--Larvae.
xx Larvae.

Trichoceridae.

Trichodectes hermsi.

Trichodectes scalaris.

Trichodectes spheroccephalus.
xx Sheep lice.

Trichodectidae.
sa Trichodectes.

Trichoderma.
xx Moniliaceae.

Trichoderma lignorum.

Trichodesma.

Trichogramma.
--Parasites.
xx Parasitic and predaceous insects.

Trichogramma evanescens.

- Trichogramma minutum.
 xx Parasitic and predaceous in-
 sects.
- Trichogrammatidae.
 sa Trichogramma.
 Pseudobrachysticha.
- Trichogrammidae.
 sa Trichogramma.
- Tricholaena rosea. See Natal grass.
- Trichomes.
- Trichomitus parvus.
- Trichomonas.
 xx Veterinary medicine.
 --Congresses.
- Trichomonas buccalis.
- Trichomonas foetus.
 x Trichomonas vaginalis bovis.
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 Trichomonas utero-vaginalis
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 Trichomonas Mazzanti.
- Trichomonas gallinarum.
- Trichomonas genitalis. See Trichomonas
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- Trichomonas hepatica.
- Trichomonas Mazzanti. See Trichomonas
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- Trichomonas utero-vaginalis vitulae. See
 Trichomonas foetus.
- Trichomonas vaginalis.
- Trichomonas vaginalis bovis. See
 Trichomonas foetus.
- Trichomoniasis, Bovine.
 x Bovine trichomoniasis.
 xx Cattle. Diseases.
- Trichonympha.
- Trichophyton.
 xx Moniliaceae.
- Trichophyton interdigitale.
- Trichoptera. (INDIRECT)
 sa Limnephilidae.
 Sericostomatidae.
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- Trichopterygidae.
- Trichoscelidae.
- Trichoseptoria fructigena.
- Trichosomoides.
 xx Nematoda.
- Trichosomoides crassicauda.
- Trichosphaeria saccharin.
- Trichosporon pullulans.
- Trichostibas.
- Trichostomum.
- Trichostrongylidae.
 sa Obeliscoides.
- Trichostrongylus.
 xx Strongylidae.
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- Trichosurus vulpecula.
- Trichothecium plasmoparae.
- Trichuris.
- Trichuris trichiura.
- Trick photography. See Photography,
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- Triclada.
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- Tricorythus.

- Tri-County irrigation project, Neb.
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- Tricrania sanguinipennis.
- Trictenotomidae.
xx Coleoptera.
- Tricuspidaria.
- Tricyrtis hirta.
- Tridactylus.
- Tri-Dam project.
- Trier, Ger.
--Agriculture.
sa Subdivision Germany. Trier under: Agriculture. Economic aspects.
--Forestry.
- Trieste.
--Botany.
sa Subdivision Austria. Trieste under: Marine flora.
--Commerce.
- Trieste (Free Territory)
xx Venezia Giulia, Italy.
--Agriculture.
--Biography.
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-- --Periodicals.
-- --Statistics.
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- Triethanolamines.
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- Triethylene glycol. See Glycols.
- Trifolium.
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- Trifolium angulatum.
- Trifolium barbeyi.
- Trifolium fragiferum. See Clover, Strawberry.
- Trifolium hybridum. See Alsike.
- Trifolium incarnatum. See Clover, Crimson.
- Trifolium lappaceum.
x Lappa clover.
Clover, Lappa.
- Trifolium parviflorum.
- Trifolium pratense. See Clover.
- Trifolium repens. See Clover, White.
- Trifolium resupinatum. See Clover, Persian.
- Trifolium subterraneum. See Subterranean clover.
- Triglochin.
- Triglochin maritima.
x Arrow grass.
- Triglops.
- Trigno Valley.
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sa Subdivision Italy. Trigno Valley under: Reclamation of land.
- Trigona.
- Trigonalidae.
- Trigonanthae. See Jungermanniaceae.
- Trigonella.
- Trigonella phoenum graecum. See Fenugreek.

- Trigoniaceae.
- Trigoniastrum.
- Trigoniulus goëssii.
- Trigonometopus.
- Trigonometry.
sa Logarithms.
- Trigonometry, Plane.
x Plane trigonometry.
- Trigonometry, Spherical.
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x Spherical trigonometry.
xx Sphere.
- Trigonometry.
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- Trigonophymus arrogans.
- Trillium.
- Trillium grandiflorum.
- Trilobita.
xx Crustacea, Fossil.
- Trimeria.
- Trimerotropis.
xx Acridiidae.
- Trimesitylvinyl alcohol.
xx Vinyl alcohol.
- Trimethylene chlorobromide.
- Trincomali wood. See Berrya ammonilla.
- Trinidad.
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Agriculture. Economic aspects.
- Trinidad (Continued)
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sa Trinidad. Domestic animals.
-- --Education.
sa St. Augustine, Trinidad. Imperial College of Tropical Agriculture.
--Botany.
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--Census.
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-- --Brazil.
-- --Statistics.
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-- --Periodicals.
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-- --Five-year plan (1956-1960)
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War and forestry (1939-1945)
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 - xx West Indies (British) Soils.
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 - sa Trinidad. Commerce. Statistics.
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Trinity clay.

Trinity Co., Calif.

- Geography.
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Trinity National Forest, Calif.

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- sa Subdivision Trinity River,
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Trinity Valley, Tex.

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 - sa Subdivision Trinity Valley,
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 - xx Texas. Soils.
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 - sa Subdivision Texas. Trinity
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Triodes. See Vacuum-tubes.

Triolith.

- x Wolman salts.

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- x Alpha-trioxymethylene.

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Trioza alacris.

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Tripang. See Trepang.

Tripanosomiasis. See Trypanosomiasis.

Tripe.

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Triphenylmethyl.

Triphleps insidiosus.

Triphylite.

Triploidy. See Polyploidy.

Tripoli (Province) See Tripolitania.

Tripoli (Silica)
xx Silica.

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district of Libya.

x Tripoli (Province)

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sa Subdivision Tripolitania un-
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sa Subdivision Tripolitania un-
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sa Subdivision Tripolitania un-
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-- --British occupation, 1942-

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--Population.

sa Subdivision South Dakota.

Tripp Co. under: Rural exodus.

Trirhabda.

Trisema wagapii.

Trissocladius equitans.

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x Brush box.

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Triticum compactum. See Triticum vulgare.

Triticum dicoccum. See Emmer.

Triticum durum. See Wheat, Durum.

Triticum monococcum. See Einkorn.

Triticum polonicum. See Wheat, Polish.

Triticum sativum dicoccum. See Emmer.

Triticum sativum spelta. See Spelt.

Triticum spelta. See Spelt.

Triticum vulgare.

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- Trogoderma granarium.
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- Trogones.
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- Trogulidae.
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- Trombicula deliensis.
x Scrub itch mite.
- Trombicula tlalzahuatl.
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- Trombiculinae. See Trombiculidae.
- Trombidium. See Trombiculidae.
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- Tromsø, Norway. Museum.
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- Trona, Calif.
- Tronch.
- Trondhjem (District) Norway.
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- Trophodiscus.
- Tropical Africa. See Africa, Tropical.
- Tropical agriculture. See Tropics.
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- Tropical America. See America, Tropical.
- Tropical cookery. See Cookery, Tropical.
- Tropical deterioration.
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- Tropical diet. See Diet, Tropics.
- Tropical diseases. See Tropical medicine.
- Tropical fish.
x Ornamental fish.
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- Tropical forestry. See Tropics.
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- Tropical fowl mite. See Liponyssus bursa.
- Tropical fruit.
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- Tropical geography. See Tropics. Geography.
- Tropical horticulture. See Gardening. Tropics.
- Tropical hygiene. See Tropical medicine.
- Tropical kudzu. See Kudzu, Tropical.
- Tropical medicine.
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 x Hygiene, Tropical.
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- Tropical meteorology. See Tropics. Meteorology.
- Tropical plant diseases.
 sa Tropical fruit. Diseases.
- Tropical plants.
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 x Plants, Tropical.
 xx Botany.
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- Tropical trees. See Trees. Tropics.
- Tropical vegetables. See Vegetables. Tropics.
- Tropical veterinary medicine.
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e.g., America, Tropical.
Agriculture; East Indies
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Phrases beginning with the word
Tropical; and other subdivi-
sions under Tropics, e.g.,
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Tropics. Soils.

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-- --Congresses.

-- --Exhibitions.

-- --History.

-- -- --Abstracts.

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sa Subdivision Tropics under: Trees.
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sa Subdivision Cattle under:

Yakut Republic.

Caucasus.

Siberia//

U.S.S.R. (Continued)

- Cattle.
- --Bibliography.
- --Periodicals.
- Census.
 - sa Subdivision Census under:
 - White Russia//
- Civilization.
- Climate.
 - sa Subdivision Climate under
 - various regions, etc.,
 - e.g., Kazakstan. Climate.
 - Subdivision U.S.S.R. under:
 - Crops and climate.
- Commerce.
 - sa U.S.S.R. Commercial treaties.
 - Subdivision U.S.S.R. under:
 - Farm produce. Marketing.
 - Oil-seed trade.
- --U.S.
- --Periodicals.
 - sa Subdivision Commerce. Periodicals under: Transcaucasia.
 - Ukraine.
 - xx Europe. Commerce. Periodicals.
- --Statistics.
 - sa Subdivision Commerce. Statistics under: Russia.
- Commercial policy.
- Constitution.
 - x Stalin constitution.
- Constitutional history.
- Cyclopedias.
- Dairying.
 - sa Subdivision U.S.S.R. under:
 - Dairy industry and trade.
 - Subdivision Dairying under
 - names of regions, republics, etc.
- Description and travel.
- Domestic animals.
 - sa Subdivision Domestic animals
 - under names of various republics, regions, etc.
 - U.S.S.R. Cattle.
 - U.S.S.R. Horse.
 - U.S.S.R. Goats.
 - Subdivision U.S.S.R. under:
 - Ranges.
 - Swine.
- --Addresses, essays, lectures.
- --Bibliography.
- --Legislation.
- --Periodicals.
- --Research.

U.S.S.R. (Continued)

- Domestic animals.
- --Statistics.
 - xx Domestic animals. Statistics.
- Economic conditions.
 - sa Subdivision Economic conditions under: Russia.
 - Turkestan//
 - Subdivision U.S.S.R. under:
 - Geography, Economic.
 - World War, 1939-1945. Economic aspects.
 - History, Economic.
 - Economic surveys.
- --Bibliography.
- --Periodicals.
 - sa Subdivision Economic conditions. Periodicals under:
 - Asia, Central.
 - Turkmenistan.
- Economic policy.
 - sa Subdivision Economic policy under: Russia.
 - Ukraine.
 - U.S.S.R. Commercial policy.
- --Five-year plan (1928-1932)
 - xx Planning, National.
- --Five-year plan, Second (1933-1937)
- --Five-year plan, Third (1938-1942)
 - xx Planning, National.
- --Five-year plan, Fourth (1946-1950)
 - x First postwar five-year plan.
 - Fourth Stalin five-year plan.
 - Stalin five-year plan.
- --Five-year plan, Fifth (1951-1955)
- --Five-year plan, Sixth (1956-1960)
- --Seven-year plan (1959-1965)
- --Three-year plan (1949-1951)
- Education.
- Emigration and immigration.
- Entomology.
 - sa Subdivision Entomology under:
 - Russia.
 - Uzbekistan.
 - Turkmenistan//
 - Subdivision U.S.S.R. under:
 - Entomology, Economic.
 - Trees. Pests.
 - Locusts.
- --Bibliography.
 - sa Subdivision Entomology. Bibliography under: Russia.
- --Dictionaries.
- --Periodicals.

U.S.S.R. (Continued)

- Finance.
 - sa Russia. Finance.
 - Credit. U.S.S.R.
- Fisheries.
 - sa Subdivision Fisheries under:
 - Murman Coast.
- Foreign relations.
 - x Russia. Foreign relations.
- --East (Far East)
- --Europe, Western.
- --U.S.
- Forest reservations.
 - xx U.S.S.R. Forestry.
- Forestry.
 - sa Subdivision Forestry under:
 - Russia.
 - Caucasus.
 - White Russia//
 - Subdivision U.S.S.R. under:
 - Forest surveys.
 - Forest industries.
 - Timber.
 - Forest fires.
 - Forest fires. Prevention.
 - Lumber.
 - Lumbering.
 - Forest policy.
 - Forest reservations.
 - Afforestation and reforestation.
 - Tree planting.
 - Forest products.
 - Silviculture.
- --Congresses.
- --History.
- --Periodicals.
- --Research.
- --Statistics.
 - sa Subdivision Forestry. Statistics under: Russia.
 - Yakut Republic.
- Geographic names.
- Geography.
 - sa Subdivision U.S.S.R. under:
 - Geography, Economic.
 - Geography, Historical.
 - Subdivision Geography under names of republics, etc.
- --Bibliography.
- Geology.
 - xx Europe. Geology. Bibliography.

U.S.S.R. Glavzagotsortzerno.

U.S.S.R.

- Goats.
 - xx U.S.S.R. Domestic animals.
- Government publications.
- --Bibliography.
- Grain trade.
 - sa Grain trade. Russia.
- History.
 - sa Subdivision History under:
 - Russia.
 - Ukraine.
 - Subdivision U.S.S.R. under:
 - History, Economic.
 - Geography, Historical.
 - History, Economic. Russia.
- --Chronology.
- --Revolution.
 - x Revolution, Russian.
- Horse.
 - sa Subdivision Horse under:
 - Asia, Central//
 - Subdivision U.S.S.R. under:
 - Horses. Breeding.
- --History.
- Ichthyology.
- --Research.
- Industries.
 - sa Subdivision U.S.S.R. under:
 - Agricultural industries.
 - Subdivision Industries under the Republics and regions of the USSR; e.g., Moldavian. Republic. Industries.
- Land.
 - sa Subdivision U.S.S.R. under:
 - Land reform.
 - Land. Classification.
 - Subdivision Land under names of republics, etc.
- Learned institutions and societies.
 - xx Europe. Learned institutions and societies.
- Libraries.
 - sa Names of special libraries, e.g., Saratov. Gosudarstvennyi universitet. Nauchnaia biblioteka.
 - Subdivision Libraries under names of cities.
- --Directories.
- Manufactures.
- Maps.
 - sa Subdivision Maps under:
 - Russia.
 - Siberia//

U.S.S.R. (Continued)

--Markets.

U.S.S.R. Mashino-traktornaia stantsiia.

See Machine tractor stations (Russian)

U.S.S.R.

--Meteorology.

sa Subdivision Meteorology under
names of countries, regions,
etc.

--Milk supply.

--Milk trade.

--Natural history.

sa Subdivision Natural history
under: White Russia.
Primorskaia (Province)
Kazakstan//

-- --Bibliography.

--Ornithology.

sa Subdivision Ornithology under:
Russia.
Tiumen//
Subdivision U.S.S.R. under:
Game-birds.

--Paleobotany.

--Paleontology.

xx Paleontology.

--Parks.

--Periodicals. See Russian periodicals.

--Physical geography.

sa Subdivision Physical geography
under: Transcaucasia//

xx Europe. Physical geography.

--Politics and government.

sa Subdivision U.S.S.R. under:
Administrative and politi-
cal divisions.

-- --Bibliography.

--Pomology.

sa Subdivision Pomology under:
Russia.
Caucasus.
Georgia (Transcaucasia)//
Subdivision U.S.S.R. under:
Berries.
Citrus.
Orange.

-- --Bibliography.

-- --Study and teaching.

--Population.

sa Subdivision U.S.S.R. under:
Rural population.
Migration, Internal.
xx Europe. Population.

U.S.S.R. (Continued)

--Prices.

sa Subdivision Prices under:
Ukraine.

--Railroads.

--Research.

xx Research.

-- --Periodicals.

--Rewards (Prizes, etc.)

--Roads.

sa Subdivision Roads under:
Russia.

-- --Maps.

--Sericulture.

sa Subdivision Sericulture under:
Transcaucasia.
Caucasus.

xx Asia. Sericulture.

Europe. Sericulture.

--Sheep.

sa Subdivision Sheep under:
Russia.
Uzbekistan.
Tadzhikistana//

--Social conditions.

sa Subdivision Social conditions
under: Russia.
Ukraine.

--Soils.

sa Subdivision Soils under:
Russia.

Volkhof Valley.

Transbaikalia//

Subdivision U.S.S.R. under:

Peat.

Soil erosion. Prevention
and control.

Soil conservation.

--Statistics.

sa Subdivision Statistics under:
Russia.
White Russia.
Irkutsk//

--Swine.

xx U.S.S.R. Domestic animals.

--Transportation.

-- --Statistics.

--Viticulture.

sa Subdivision Viticulture
under: Azerbaijan.
Caucasus//

-- --Bibliography.

-- --Periodicals.

-- --Research.

U.S.S.R. (Continued)

- Water-supply.
 - sa Subdivision Water-supply under names of regions, etc.
 - Water, Underground.
- Zoology.
 - sa Subdivision Zoology under:
 - Russia.
 - Daghestan.
 - White Russia//
 - Subdivision U.S.S.R. under:
 - Mammalia.
 - Fur-bearing animals.
 - Fresh-water fauna.
 - Marine fauna.
 - Game.
- --Research.

U.S.S.R., Arctic.

- Agriculture.
 - sa Subdivision U.S.S.R., Arctic under: Agricultural policies and programs.
- Botany.
 - sa Subdivision U.S.S.R., Arctic under: Mushrooms.
- Census.
- Economic conditions.
- Industries.
- --Statistics.
- Natural history.
- Physical geography.
- Research.
- Soils.

U.S.S.R., Asiatic.

- x Asiatic Russia.
 - Russia, Asiatic.
 - Soviet Far East.
 - Far eastern region, U.S.S.R.
 - Russia in Asia.
- Agriculture.
 - sa Subdivision U.S.S.R., Asiatic under: Colonization, Agricultural.
 - Cereals.
 - Agriculture. Economic aspects.
- --Congresses.
- Botany.
 - sa Subdivision U.S.S.R., Asiatic under: Botany, Economic.
- Cattle.
- Economic conditions.

U.S.S.R., Asiatic (Continued)

- Entomology.
 - sa Subdivision U.S.S.R., Asiatic under: Entomology, Economic.
- Forestry.
 - sa Subdivision U.S.S.R., Asiatic under: Lumbering.
 - Afforestation and reforestation.
- --Research.
- Geography.
- --Research.
- History.
- Physical geography.
- Soils.
- Viticulture.
- Zoology.

U.S.S.R. bloc.

- Here are entered works which deal collectively with Russia, the communist countries of Eastern Europe, and those of the Far East.
- x Iron curtain lands.
- Soviet bloc.
- Communist countries.
- Sino-Soviet bloc.
- Russian satellites.
- Intrabloc.
- Abstracts.
- Agriculture.
- --Periodicals.
- Bibliography.
- Commerce.
- Economic conditions.
- Economic policy.
- Periodicals.
- --Bibliography.
- Research.
- --Bibliography.
- Statistics.
- Swine.

Union of Soviet Socialist Republics.
See U.S.S.R.

Union parish, La.

Unionidae.
--Parasites.

Unionism. See Trade-unions.

United Arab Republic.

--Agriculture.

sa Subdivision United Arab Republic under: Agricultural policies and programs.

--Economic conditions.

sa Subdivision United Arab Republic under: Geography, Economic.

--Maps.

United farm women.

United Farmers of Ontario.

United Fruit Co., Boston.

United Irishwomen.

United Kingdom. See Great Britain.

United Kingdom colonial development and welfare acts.

United Nations.

xx World politics.

World War, 1939-1945.

--Bibliography.

--Charter.

x United nations charter.

--Directories.

--Officials and employees.

-- --Directories.

-- --Pensions.

x United Nations. Pensions.

xx Pensions.

--Pensions. See United Nations. Officials and employees. Pensions.

--Periodicals.

--Privileges and immunities.

--Technical assistance. See Technical assistance program.

United nations charter. See United Nations. Charter.

United Nations Conference on Food and Agriculture, Hot Springs, Va., 1943.

x Hot Springs Food Conference.

United Nations Relief and Rehabilitation Administration.

--History.

United-Otto system. See United Coke and Gas Co., New York.

United Provinces of Agra and Oudh.

Name changed in 1949 to Uttar Pradesh.

--Agriculture.

sa Subdivision India. United Provinces of Agra and Oudh under: Wheat.

Rice.

Agricultural laborers.

Sugar-cane.

Cereals.

Maize.

Field crops.

Subdivision United Provinces of Agra and Oudh under: Agricultural policies and programs.

Cotton.

-- --Statistics.

--Domestic animals.

--Economic conditions.

--Entomology.

sa Entomology, Economic. India.

United Provinces of Agra and Oudh.

--Forestry.

sa Subdivision United Provinces of Agra and Oudh under: Afforestation and reforestation.

Forest industries.

xx India. Forestry.

--Industries and resources.

--Land.

sa Subdivision United Provinces of Agra and Oudh under:

Land. Taxation.

Land laws.

Land tenure.

Land utilization.

--Social conditions.

sa Subdivision United Provinces of Agra and Oudh under:

Cost and standard of living.

xx India. Social conditions.

--Soils.

sa Subdivision United Provinces of Agra and Oudh under:

Soil erosion. Prevention and control.

--Statistics.

--Veterinary services.

- U.S.
 sa Names of states and territories.
 Rivers.
- U.S. Agricultural Adjustment Administration.
 --Appropriations and expenditures.
 sa Benefit payments.
 xx U.S. Dept of Agriculture. Appropriations and expenditures.
- Bibliography.
- Claims and adjustments.
 xx Claims and adjustments.
 U.S. Dept. of Agriculture. Claims and adjustments.
- Codes. See National industrial recovery act, 1933. Codes.
- Legislation.
- Officials and employees.
 xx U.S. Dept. of Agriculture. Officials and employees.
- U.S. Bureau of Agricultural Chemistry and Engineering.
 --Bibliography.
- U.S. Bureau of Agricultural Economics.
 sa Subdivision Bibliography under:
 U.S. Bureau of Agricultural Economics. Division of Cotton Marketing.
- Division of Cotton Marketing.
- Bibliography.
 xx U.S. Bureau of Agricultural Economics. Bibliography.
- Directories.
 xx U.S. Dept of Agriculture. Employees.
- Library.
- Bibliography.
- Reorganization.
 xx U.S. Executive departments. Reorganization.
- War work.
 xx U.S. Dept. of Agriculture. War work.
- U.S. Agricultural experiment stations.
 sa U.S. Office of experiment stations.
 Names of experiment stations in various states.
- U.S. Agricultural experiment stations (Continued)
 --Bibliography.
 sa Subdivision Agricultural Experiment Station. Bibliography under: Connecticut. Massachusetts. Utah//
- Legislation.
 xx Agriculture. Law.
- U.S. Agricultural Marketing Administration.
 --Directories.
 xx U.S. Dept. of Agriculture. Directories.
- Officials and employees.
 xx U.S. Dept. of Agriculture. Officials and employees.
- U.S. Agricultural Marketing Service.
 --Division of Agricultural Statistics.
 --Directories.
 xx U.S. Agricultural Marketing Service. Directories.
- Bibliography.
- Directories.
 sa Subdivision Directories under:
 U.S. Agricultural Marketing Service. Division of Agricultural Statistics.
 xx U.S. Dept. of Agriculture. Directories.
- Officials and employees.
- Marketing Research Division.
- Directories.
- U.S. Agricultural Research Administration.
 --Field stations.
- U.S. Agricultural research centers.
- U.S. Agricultural Research Service.
 --Advisory committees.
- Animal Inspection and Quarantine Branch.
- Officials and employees.
- Field stations.
- Human Nutrition and Home Economics Research.
- Bibliography.
- Officials and employees.

U.S. Agricultural Stabilization and Conservation Committees.

--Appropriations and expenditures.

U.S. Office for Agricultural War Relations.

--Officials and employees.

xx U.S. Dept. of Agriculture.

Officials and employees.

U.S.

--Agriculture.

sa Subdivision Agriculture under state names, e.g., Connecticut. Agriculture, and under names of counties, e.g., Chester Co., Pa. Agriculture.

U.S. Domestic animals.

Subdivision U.S. under:

Rural surveys.

Farm produce. Cost of production.

Part-time farming.

Cropping systems.

Agricultural surveys.

Mechanized farming.

Agricultural industries.

Market gardening.

Crop reports.

Field crops.

Grassland farming.

Agricultural outlook.

Farm organization.

Agriculture. Economic aspects.

Gardening.

Agriculture. Cooperative.

Colonization, Agricultural.

Agricultural laborers.

Farm produce.

Farms.

Farm buildings.

Farm management surveys.

Agricultural policies and programs.

Crops and climate.

Agricultural credit.

Reclamation of land.

Agricultural conservation program.

-- --Bibliography.

sa U.S. Dept. of Agriculture. Bibliography.

Subdivision U.S. Bibliography under: Part-time farming.

U.S. (Continued)

--Agriculture.

-- --Bibliography.

sa Subdivision Agriculture. Bibliography under: Virginia. New England. Colorado//

-- --Biography.

xx Agriculture. Biography.

-- --Congresses.

-- --Directories.

sa Subdivision Agriculture. Directories under: Colorado. Maryland. Wisconsin//

-- --Education.

sa Subdivision Agriculture. Education under: Georgia. Minnesota.

Pennsylvania//

Land grant colleges.

xx North America. Agriculture. Education.

-- -- --Directories.

xx U.S. Education. Directories.

-- --History.

sa Subdivision Agriculture. History under: Southern States.

Virginia.

Minnesota//

Subdivision U.S. History

under: Agricultural credit. Agricultural laborers.

xx North America. Agriculture. History.

-- -- --Bibliography.

sa Subdivision Bibliography under: Southern States. Agriculture. History.

-- --Maps.

-- --Periodicals.

x Food. Research. Periodicals.

-- --Periodicals (Works concerning)

-- --Statistics.

sa Subdivision Agriculture. Statistics under: Kansas. New York (State) Nebraska//

Subdivision Statistics under:

Farm produce. U.S.

Field crops. U.S.

Agricultural laborers. U.S.

xx Agriculture. Statistics.

U.S. (Continued)

- Agriculture.
- --Statistics.
- -- --Bibliography.
 - sa Subdivision Agriculture. Statistics. Bibliography under:
 - Alabama.
 - Idaho.
 - Oklahoma.
 - Oregon.
 - California.

U.S. Dept. of Agriculture.

- Accounting.
 - sa Subdivision Accounting under:
 - U.S. Agricultural Adjustment Administration.
 - U.S. Forest Service.
 - U.S. Rural Electrification Administration//
- Division of Agrostology.
- --Bibliography.
- Appointments, etc.
- Appropriations and expenditures.
 - sa Subdivision Appropriations and expenditures under: U.S.
 - Agricultural Adjustment Administration.
 - U.S. Bureau of Animal industry.
 - U.S. Forest Service//
- Agriculture. Appropriations and expenditures.
- Bibliography.
 - xx Agriculture. Bibliography.
- --Periodicals.
- Division of Botany.
- --Bibliography.
- Buildings.
 - sa County agricultural centers.
- Chemical work.
- Chicago field offices.
 - xx U.S. Dept. of Agriculture.
 - Field stations.
- Claims and adjustments.
 - sa Subdivision Claims and adjustments under:
 - U.S. Agricultural Adjustment Administration.
- Directories.
- Economic Research Service.
- --Officials and employees.
- Employees. See U.S. Dept. of Agriculture. Officials and employees.
- Exhibits.

U.S. Dept. of Agriculture (Continued)

- Expenditures. See U.S. Dept. of Agriculture. Appropriations and expenditures.
- Field laboratories.
 - This subject used for publications on the field laboratories of all the bureaus of the Department. For publications on the four Regional research laboratories of the Bureau of Agricultural and Industrial Chemistry see U.S. Regional research laboratories. For publications on all other special laboratories of the bureaus see the name of the laboratory under the bureau, e.g., U.S. Bureau of Animal Industry. Regional Poultry Research Laboratory, East Lansing, Mich.
- Field stations.
 - sa Sacaton, Arizona. Cooperative Testing Station.
 - U.S. Bureau of Plant Industry.
 - Field stations.
 - U.S. Dry Land Field Station, Ardmore, S.D.//
- Flag.
 - xx Flags.
- History. See U.S. Dept. of Agriculture.
- Office of Information.
- --Division of Photography.
- -- --Bibliography.
- Legislation.
 - sa Subdivision Legislation under names of various bureaus of the Department.
- Library.
- --Appropriations and expenditures.
- Officials and employees.
 - sa Subdivision Officials and employees under: U.S.
 - Bureau of Animal industry.
 - U.S. Forest Service.
 - U.S. Bureau of Biological Survey//
 - x U.S. Dept. of Agriculture.
 - Personnel.
 - xx U.S. Dept. of Agriculture.
 - Directories.

U.S. Dept. of Agriculture (Continued)

- Officials and employees.
- --Awards. See U.S. Dept. of Agriculture. Officials and employee. Rewards (Prizes, etc.)
- --Portraits.
 - xx Portraits.
- --Recruiting, enlistment, etc.
- --Rewards (Prizes, etc.)
 - sa William A. Jump Memorial Award.
 - x U.S. Dept. of Agriculture. Officials and employees. Awards.
 - xx Rewards (Prizes, etc.)
- --Statistics.
- Organization.
- Patents.
 - xx Patents.
- Personnel. See U.S. Dept. of Agriculture. Officials and employees.
- Public relations.
- Publications. See U.S. Dept. of Agriculture. Bibliography.
- Records and correspondence.
- Recreational activities.
- Reorganization.
 - xx U.S. Executive Department. Reorganization.
- Seal.
 - xx Seals (Numismatics)
- Statistical Reporting Service.
- --Officials and employees.
- War work.
 - sa Subdivision War work under:
 - U.S. Bureau of Markets.
 - U.S. Forest Service.
 - U.S. Bureau of Agricultural Economics//

U.S.

- Air defenses. See Air raids. Protective measures.
- Altitudes.
 - sa Subdivision Altitudes under:
 - California.
 - Louisiana.
 - New York (State)//
 - xx Altitudes.

U.S. Bureau of Animal Industry.

- Appointments.
- Bibliography.
- Officials and employees.
 - xx U.S. Dept. of Agriculture. Officials and employees.

U.S. Bureau of Animal Industry (Continued)

- Project symbols.
- Record and correspondence files.

U.S.

- Annexation.
 - xx Annexation.
- Antiquities.
 - sa Subdivision Antiquities under:
 - Alaska.
 - Mississippi Valley.
 - New York (State)//
 - xx Archaeology.
- Apiculture.
 - sa Subdivision Apiculture under:
 - Texas.
 - California.
 - Arizona//
 - xx Apiculture.
- Appropriations and expenditures.
 - sa Subdivision Appropriations and expenditures under:
 - U.S. Dept. of Agriculture.
 - U.S. Dept. of Commerce.
 - U.S. Dept. of Interior//
 - xx U.S. Expenditures.
- Arbitration.
- Archaeology.

U.S. Armed Forces.

- Commissariat.
- Organization.

U.S. Armed Services Technical Information Agency.

- Bibliography.

U.S. Army.

- Artillery.
- --Drill and tactics.
- Biography.
- Cavalry.
- --Drill and tactics.
- Commissariat.
 - xx Armies. Commissariat.
- Education.
 - xx U.S. Education.
- Food supply.
 - xx U.S. Army. Supplies and stores.
- History.
- --Civil War.
 - xx U.S. History. Civil War.
- Medical Service.
- --Drill regulations.
- Organization.

U.S. Army (Continued)

- Pay, allowances, etc.
 - x Soldiers. Pay, allowances, etc.
- Rations.
- Recruiting, enlistment, etc.
- --European war, 1914-1918.
 - xx European war, 1914-1918. Re-
cruiting, enlistment, etc.
- --World War, 1939-1945.
 - sa Military service, Compulsory.
Selective training and service
act of 1940.
 - x World War, 1939-1945. Re-
cruiting, enlistment, etc.
 - xx U.S. Selective service.
Military service, Compulsory.
- Research.
- Sanitary affairs.
- Supplies and stores.
 - sa U.S. Army. Food supply.
 - xx Military supplies.
- Surgeons.
- Terminology.
- Transportation.
- Uniforms.

U.S. Atomic Energy Commission.

- Bibliography.

U.S.

- Bibliography.
- Biography.
 - sa Subdivision Biography under:
 - U.S. Congress.
 - Eastern States.
 - Iowa//
- Dictionaries.

U.S. Bureau of Biological Survey.

- Bibliography.
- Field stations.
 - xx U.S. Dept. of Agriculture.
Field stations.
- Officials and employees.
 - xx U.S. Dept. of Agriculture. Em-
ployees.

U.S.

- Botany.
 - sa Subdivision Botany under:
 - Arkansas.
 - Black Hills.
 - California//

U.S. (Continued)

- Botany.
 - sa Subdivision U.S. under:
 - Trees.
 - Shrubs.
 - Grasses.
 - Forage plants.
 - Botany, Economic.
 - Fungi.
 - Vegetable pathology.
 - Algae.
 - Plants, Cultivated.
 - Honey-bearing plants.
 - Food plants.
 - Botany, Medical.
 - Orchidaceae.
 - Poisonous plants.
 - Wild flowers.
 - Palmae.
- --Bibliography.
 - sa Subdivision Botany. Bibliog-
raphy under: Colorado.
 - Texas.
 - Ohio//
- --History.
 - sa Subdivision Botany. History
under: Colorado//
- Boundaries.
 - sa Subdivision Boundaries under:
 - Alaska.
 - California.
- Capitol.
- Cattle.
 - sa Subdivision Cattle under:
 - Texas.
 - Southern States.
 - Northwestern States//
 - xx Cattle.
- --History.
 - sa Subdivision Cattle. History
under: Texas.
 - Iowa.
 - Western States//
- --Statistics.
 - sa Subdivision Cattle. Statistics
under names of states, etc.
- Cattle trade.
 - sa Subdivision Cattle trade
under: Texas.
 - Southwestern States.
 - Illinois//
- --History.

U.S. (Continued)

--Census.

sa Subdivision Census under:
U.S. Insular possessions.
Arizona.

-- --History.

--Census, 18th, 1960.

U.S. Bureau of the Census.

--Bibliography.

xx U.S. Dept. of Commerce. Bib-
liography.

--Census of distribution.

U.S. Bureau of Chemistry.

--Exhibits.

U.S. Children's Bureau.

--Bibliography.

U.S. Civil Service Commission.

--Officials and employees.

U.S. Civilian Conservation Corps.

--Appropriations and expenditures.

xx U.S. Appropriations and
expenditures.

--Bibliography.

U.S.

--Civilian defense. See Civilian
defense.

--Civilization.

sa Civilization, American.
Subdivision Civilization under:
Southern States//
Subdivision U.S. under: Art.

--Climate.

sa Subdivision Climate under:
Pacific Coast.
New Mexico.
California//
Subdivision U.S. under:
Crops and climate.

-- --Bibliography.

sa Subdivision Bibliography
under: Western States.
Climate.

xx Climate. Bibliography.

U.S. Coast and Geodetic Survey.

--Bibliography.

U.S.

--Colonial question.

-- --Bibliography.

--Colonies.

sa U.S. Insular possessions.

--Commerce.

sa Subdivision Commerce under
names of states, etc.

Interstate commerce.

Lend-lease operations
(1941-1945)

Subdivision U.S. under:

Farm produce. Marketing.

Produce trade.

Oil-seed trade.

Onion industry and trade.

Export control.

Food industry and trade.

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-- --Africa.

-- --Argentine Republic.

-- --Asia, Western.

-- --Australasia.

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-- --Canada.

-- --Caribbean region.

-- --Chile.

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-- --East Indies (Dutch)

-- --Europe.

-- --France.

-- --Gt. Brit.

-- --Hawaii.

-- --Indonesia.

-- --Italy.

-- --Japan.

-- --Levant.

-- --New Zealand.

-- --Philippine Islands.

-- --Puerto Rico.

-- --South America.

-- --Spanish America.

-- --Switzerland.

-- --Turkey.

-- --U.S.S.R.

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-- --Bibliography.

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 - xx Commerce. Periodicals.
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 - sa Subdivision Commerce. Statistics under: Great Lakes.
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- U.S. Dept. of Commerce.
- Bibliography.
 - sa U.S. Bureau of Foreign and Domestic Commerce (Dept. of Commerce) Bibliography.
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 - Officials and employees.
 - xx U.S. Officials and employees.
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 - sa Subdivision U.S. under:
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 - xx North America. Commercial policy.
 - --Bibliography.
 - sa Subdivision Bibliography under: Trade barriers, State.
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 - xx North America. Commercial treaties.
- U.S. Commodity Credit Corporation.
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- U.S. Commodity Exchange Administration.
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- U.S. Commodity Stabilization Service.
- Appropriations and expenditures.
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 - --Rewards (Prizes, etc.)
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 - xx U.S. History.
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- sa Cabinet system.
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- Constitutional history.
 - xx U.S. History.
 - Constitutional history.
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 - Consular service. See U.S. Diplomatic and consular service.
- U.S. Continental Congress.
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- U.S. Council of National Defense.
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 - --Directories.
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- Courts. See Courts. U.S.
- U.S. Crop Corps.
- sa U.S. Women's land army.
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 - x U.S. Crop corps.

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- Cyclopedias.
 - sa Subdivision Cyclopedias under:
 - Idaho.
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 - sa Subdivision Dairying under:
 - Arizona.
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 - Subdivision U.S. under:
 - Dairy industry and trade.
 - Dairy policies and programs.
- --Bibliography.
 - sa Subdivision Bibliography under:
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- --Credit guides.
- --Periodicals.
- --Research.
- --Societies.
 - sa Subdivision Dairying. Socie-
 - ties under: California.
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- --Statistics.
 - sa Subdivision Dairying. Sta-
 - tistics under: New England.
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 - sa Defense savings program.
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 - x National defenses.
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 - xx Domestic animals. History and
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 - tions under: Montana.
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 - sa Subdivision U.S. under:
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- Economic policy.
 - sa U.S. Commercial policy.
 - Subdivision U.S. under:
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 - xx Economic policy.
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 - sa Subdivision U.S. Bibliography
 - under: Postwar planning (1939-)
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 - sa Subdivision Education under:
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 - Emigration and immigration.
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 - sa Subdivision Entomology under:
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-- --Periodicals.

U.S. Bureau of Entomology.

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Division of Cereal and Forage
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liography.--Division of Cereal and Forage Insect
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-- --Bibliography.

U.S. Bureau of Entomology and Plant
Quarantine.

--Bibliography.

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-- --Bibliography.

--Division of Insecticide Investigations.

-- --Bibliography.

xx U.S. Bureau of Entomology and
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sa Subdivision Accounting under
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-- --Appropriations and expenditures.

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-- --Bibliography.

sa Subdivision Bibliography
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-- --Equipment and supplies.

x Government supplies.

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 - x Federal reorganization.
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 - xx U.S. Politics and government. Bibliography.
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 - sa Colorado River.
 - Lady Franklin Bay.
 - Montana.
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- --Bibliography.

U.S. Extension Service.

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- Directories.
- Division of Extension Research and Training.
- --Directories.
- --Officials and employees.
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 - xx U.S. Dept. of Agriculture. Officials and employees.
- Public relations.
 - xx Public relations.

U.S. Farm Credit Administration.

- Appropriations and expenditures.
 - xx U.S. Dept. of Agriculture. Appropriations and expenditures.

U.S. Farm Credit Administration (Con.)

- Bibliography.
- Directories.
 - xx U.S. Dept. of Agriculture. Directories.
- Officials and employees.
 - xx U.S. Officials and employees.
- War work.
 - xx U.S. Dept. of Agriculture. War work.

U.S. Office of Farm Management and Farm Economics.

- Bibliography.

U.S. Farm Security Administration.

- Appropriations and expenditures.
 - xx U.S. Dept. of Agriculture. Appropriations and expenditures.
- Bibliography.
- Directories.
 - xx U.S. Dept. of Agriculture. Employees.
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U.S. Farmer Cooperative Service.

- Bibliography.

U.S. Farmers' Home Administration.

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 - xx Agricultural credit. Loans.
- Officials and employees.
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U.S. Federal Civil Works Administration.

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U.S. Federal Crop Insurance Corporation.

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 - xx U.S. Dept. of Agriculture. Directories.

U.S. Federal Emergency Administrations.

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U.S. Federal Emergency Relief Administration.

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U.S. Federal Trade Commission.

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 - sa Subdivision Ferries under: Alabama.

U.S. Fish and Wildlife Service.

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 - x U.S. Fish and Wildlife Service. Publications.
 - xx Wild life. Conservation. Bibliography.
 - Fisheries. Bibliography.
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- Fisheries.
 - sa Subdivision Fisheries under: Maryland.
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 - Columbia River fisheries.
- --Directories.

U.S. Bureau of Fisheries.

- Bibliography.

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U.S. Food Administration.

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U.S. Food Distribution Administration.

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 - xx U.S. Dept. of Agriculture. Accounting.
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 - xx U.S. Dept. of Agriculture. Directories.
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U.S. Foreign Agricultural Service.

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U.S. Foreign Economic Administration.

- Appropriations and expenditures.

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 - xx U.S. Population.
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 - Germans in the U.S.
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 - xx Population. Statistics.
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 - sa Subdivision Foreign relations under: Confederate States of America.
 - U.S. Relations (general) with foreign countries.
 - x U.S. Foreign policy.
 - xx North America. Foreign relations.
- --Africa, South.
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 - sa Subdivision Bibliography under:
 - U.S. Forest Service. Forest Products Laboratory, Madison.
 - U.S. Forest Experiment Station, Central States, Columbus, Ohio.
 - U.S. Forest Experiment Station, Northern Rocky Mountain, Missoula, Mont.//
- Directories.
 - xx U.S. Dept. of Agriculture. Directories.
- Eastern Tree Seed Laboratory, Macon, Ga. See U.S. Eastern Tree Seed Laboratory, Macon, Ga.
- Field stations.
 - xx U.S. Dept. of Agriculture. Field stations.
- Forest products laboratory, Madison.
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 - xx Records and correspondence.
- Intermountain Forest and Range Experiment Station.
- --Bibliography.
- Northern Rocky Mountain Forest and Range Experiment Station.
- --Bibliography.
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 - xx U.S. Dept. of Agriculture. Officials and employees.
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- Eastern Tree Seed Laboratory, Macon, Ga. See U.S. Eastern Tree Seed Laboratory, Macon, Ga.
- Tree Seed Testing Laboratory, Macon, Ga. See U.S. Tree Seed Testing Laboratory, Macon, Ga.

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- Tree Seed Testing Laboratory, Macon, Ga. See U.S. Tree Seed Testing Laboratory, Macon, Ga.
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 - xx U.S. Dept. of Agriculture. War work.

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 - Subdivision U.S. under:
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 - Forest management.
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 - sa Subdivision Forestry. History under: Western States.
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 - sa Subdivision Forestry. Statistics under: Oregon.
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- Appropriations and expenditures.

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 - sa Subdivision Gazetteers under:
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- sa Subdivision Geographic names under:
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- sa Subdivision Geography under:
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 - sa Subdivision Geology under:
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 - Subdivision U.S. under:
 - Water, Underground.
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- --Bibliography.
 - sa Subdivision Geology. Bibliography under:
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 - xx North America. Geology. Bibliography.
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 - x Government property.
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 - sa Subdivision Government publications under:
 - Minnesota.
 - xx Government publications.
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 - sa Subdivision Bibliography under:
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 - U.S. Dept. of Agriculture.
 - State publications//
 - U.S. Dept. of Commerce.
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 - x Municipal publications.
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-- --Chronology.

-- --Civil war.

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-- -- --Causes.

-- --Colonial period.

sa Subdivision History. Colonial period under: Washington, D.C.

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x Colonial period (U.S.) History.

-- --Bibliography.

xx U.S. History. Bibliography.

-- --Confederation, 1783-1789.

-- --Dictionaries.

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-- --Periodicals.

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-- --Revolution.

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-- --Sources.

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-- --Spanish-American War. See Spanish-American War.

-- --War with Mexico, 1845-1848. x Mexican War, 1845-1848.

-- -- --Personal narratives.

U.S. Bureau of Home Economics.

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U.S. Bureau of Human Nutrition and Home Economics.

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U.S. Interstate Commerce Commission.

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 - Land, Marginal.
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 - sa Subdivision Learned institutions and societies under:
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- --Bibliography.
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 - sa Subdivision Markets under:
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 - California.
 - Chicago//
 - New York (State) Dept. of Farms and Markets. Division of Agriculture.
- --Bibliography.
 - xx North America. Markets. Bibliography.
- U.S. Bureau of Markets.
 - War work.
 - xx U.S. Dept. of Agriculture.
 - War work.
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 - Meat supply.
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--Milk trade.

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-- --Directories.

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U.S. Bureau of Mines.

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U.S. National Agricultural Advisory
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U.S. National Library of Medicine.

--Bibliography.

U.S. National Recovery Administration.

--Codes. See National industrial
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--Appropriations and expenditures.

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-- --Bibliography.

U.S. Naval Academy, Annapolis.

--Milk supply.

xx Annapolis, Md. Milk supply.

U.S. Navy.

--Education.

xx U.S. Education.

--Meteorological Service.

--Recruiting, enlistment, etc.

--Safety measures.

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--Officials and employment.

xx U.S. Officials and employees.

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--Neutrality.

sa Subdivision Neutrality under:
 Great Lakes.

xx North America. Neutrality.

--Occupations.

sa Subdivision Occupations under:
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 Southern States//

xx Occupations.

--Officials and employees.

sa Subdivision Officials and em-
 ployees under:
 Rochester, N.Y.//
 U.S. Dept. of Agriculture.
 U.S. Dept. of Commerce.
 U.S. Farm Security Adminis-
 tration.

U.S. National Bureau of
 Standards.

U.S. Navy Dept.

U.S. Dept. of State.

State governments.

U.S. Interstate Commerce
 Commission.

U.S. Farm Credit Adminis-
 tration.

U.S. Rural Electrification
 Administration.

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- Officials and employees.
 - sa Civil service retirement act.
 - x Government service.
 - Federal service.
- --Bibliography.
- --Directories.
- Discipline.
 - sa Subdivision Officials and employees. Discipline under names of government departments and offices, e.g., U.S. Dept. of Agriculture. Officials and employees. Discipline.
- --Education.
 - xx U.S. Education.
- --Laws and legislation.
- --Leave.
- --Pensions. See Civil service pensions.
- --Periodicals.
- --Public relations.
- --Recruiting, enlistment, etc.
 - xx Recruiting and enlistment.
- --Rewards (Prizes, etc.)
 - xx Rewards (Prizes, etc.)
- --Salaries, allowances, etc. See U.S. Government salaries.
- Ornithology.
 - sa Subdivision Ornithology under:
 - Arizona.
 - Florida.
 - Indiana//
 - State birds.
 - Game-birds. North America.
- --History.
- Paleobotany.
 - sa Subdivision Paleobotany under:
 - Arkansas.
 - Mississippi.
 - Missouri//
- Paleontology.
 - sa Subdivision Paleontology under:
 - Black Hills.
 - Bear River Valley.
 - California//
- --Bibliography.
 - sa California. Paleontology. Bibliography.
- Parks.
 - sa Subdivision Parks under:
 - California.
 - Connecticut.
 - Delaware//

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- Parks.
 - sa National parks and reserves.
 - Palisades Interstate Park.
 - x State parks.
- --Statistics.
- Pharmacy.
- Physical geography.
 - sa Appalachian Mountains.
 - Subdivision Physical geography under: New England.
 - Colorado.
 - Florida//
- U.S. Bureau of Plant Industry.
 - Division of Agrostology.
 - --Bibliography.
 - Bibliography.
 - sa Subdivision Bibliography under:
 - U.S. Bureau of Plant Industry. Division of Cereal Crops and Diseases.
 - U.S. Bureau of Plant Industry. Division of Irrigation Agriculture.
 - Catalogue of botanical literature.
 - Division of Cereal Crops and Diseases.
 - --Bibliography.
 - xx U.S. Bureau of Plant Industry. Bibliography.
 - Office of Grass and Forage Plant Investigations.
 - --Bibliography.
 - Directories.
 - xx U.S. Dept. of Agriculture. Directories.
 - Field stations.
 - sa Assiniboine Field Station, Mont.
 - U.S. Northern Great Plains Field Station, Mandan, N.D.
 - Arlington Experiment Farm, Rosslyn, Va.//
 - x U.S. Bureau of Plant Industry, Soils and Agricultural Engineering. Field stations.
 - Division of Irrigation Agriculture.
 - --Bibliography.
 - xx U.S. Bureau of Plant Industry. Bibliography.

U.S. Bureau of Plant Industry, Soils and
Agricultural Engineering.

--Directories.

xx U.S. Dept. of Agriculture.
Directories.

--Field stations. See U.S. Bureau of
Plant Industry. Field stations.

U.S. Plant Quarantine and Control Adminis-
tration.

--Field stations.

xx U.S. Dept. of Agriculture.
Field stations.

U.S.

--Politics and government.

sa Subdivision U.S. under:
Legislative bodies.
Administrative and political
divisions.
Nationalism and nationality.
Suffrage.
Subdivision Politics and govern-
ment under: Georgia.
Texas.
Virgin Islands of the U.S.//
U.S. Constitutional history.
Farmer-labor party.
State rights.
Local government.
State governments.
Government competition with
business.
Lobbying.
Federal-state-local relations.

-- --Addresses, essays, lectures.

xx Political science. Addresses,
essays, lectures.

-- --Bibliography.

sa Subdivision Bibliography under:
U.S. Elections.
Western States. Politics and
government.
U.S. Executive departments.
Reorganization.
Kansas. Politics and govern-
ment.
New deal.

-- --Constitutional period, 1789-1800.

-- --Handbooks, manuals, etc.

U.S. (Continued)

--Pomology.

sa Subdivision Pomology under:
Eastern States.
Central States.
Southern States//
Names of states and terri-
tories.

Subdivision U.S. under: Citrus.
Berries.

-- --Bibliography.

-- --History.

sa Subdivision Pomology. History
under: Connecticut.
Pennsylvania.
Virginia//

-- --Research.

-- --Statistics.

sa Subdivision Pomology. Sta-
tistics under: California//
xx Pomology. Statistics.

-- --Bibliography.

sa Subdivision Pomology. Sta-
tistics. Bibliography under:
California.

--Population.

sa Subdivision Population under:
Names of states, cities, etc.
U.S. Foreign population.
Subdivision U.S. under:
Rural population.
Migration, Internal.

-- --Bibliography.

U.S. Post Office Dept.

--Accounting.

xx Accounting.

--Public buildings.

sa Subdivision Public buildings
under: Washington, D.C.
Colorado.

--Public documents.

sa U.S. Government publications.

--Public lands.

sa Subdivision Public lands
under: Arkansas.
Washington (State)
Michigan//

-- --Bibliography.

xx Land. Bibliography.

-- --History.

sa Subdivision Public lands.
History under: Ohio.
Iowa//

-- --Periodicals.

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- Public lands.
- --Statistics.

U.S. Bureau of Public Roads.

U.S.

- Public schools.
 - xx Public schools.
- Public work reserve.
- --Officials and employees.
 - xx U.S. Officials and employees.
- Public works.

This subject is to be used for general works on public works. For unemployment and public works see Public works as relief measure. An additional subject for U.S. Public works will not be made. This system will be used for state and local publications also.

sa Subdivision Public works under:
 New York (State)
 Ohio.
 Delaware//

Works financing act of 1939.

- --Bibliography.
 - xx Public works. Bibliography.

U.S. Public Works Administration.

- Appropriations and expenditures.
 - xx U.S. Appropriations and expenditures.
- Race question.
 - sa Subdivision Race question under:
 Southern States.
 Subdivision U.S. under:
 Discrimination in employment.
 - xx Race problems.
- Railroads.
 - sa Subdivision Railroads under:
 New England.
 California.
 Southern States//
 Illinois Central Railroad.
- --Bibliography.
 - xx Railroads. Bibliography.
- --History.
 - sa Subdivision Railroads. History under:
 California.
 Nevada//
 - xx Railroads. History.
 - U.S. History.

U.S. (Continued)

- Railroads.
- --Statistics.

U.S. Bureau of Reclamation.

- Recreational activities.

U.S. Reclamation Service.

- Bibliography.

U.S. Regional research laboratories.

This subject used for the four regional laboratories of the Bureau of Agricultural and Industrial Chemistry. For other field laboratories of the Dept. of Agriculture see U.S. Dept. of Agriculture. Field laboratories.

sa U.S. Southern Regional Research Laboratory, New Orleans, La.

x U.S. Dept. of Agriculture. Regional research laboratories.

xx Laboratories.
 Agricultural laboratories.

U.S.

- Relations (general) with Asia, Western.
- Relations (general) with foreign countries.
 - xx U.S. Foreign relations.
- Relations (general) with Germany.
- Relations (general) with Nicaragua.
- Relations (general) with Spanish America.
- Religion.
- --Bibliography.
- Research.

sa Subdivision Research under:
 Minnesota.
 North Carolina.
 New England//

- --Costs.
 - xx Research. Costs.
- Revenue.
 - sa Subdivision Revenue under:
 Georgia.
 Kentucky.
 Texas//

U.S. (Continued)

--Roads.

sa Pacific wagon roads.
 Subdivision Roads under names
 of individual States and
 areas, e.g., Alabama.
 Roads; Yellowstone National
 Park. Roads; Southeastern
 States. Roads.
 Names of specific roads, e.g.,
 Cumberland Road; Mt. Vernon
 Memorial Highway.

-- --Bibliography.

-- --History.

sa Subdivision Roads. History
 under: New England.
 Middle States.
 Alabama//

xx Roads. History.

-- --Law.

sa Subdivision Roads. Law under:
 Alabama.
 Arkansas.
 California//
 Highway right of-way act,
 1940.

-- --Statistics.

sa Subdivision Roads. Statistics
 under: Arkansas.

U.S. Rural Electrification Administra-
tion.

--Accounting.

xx U.S. Dept. of Agriculture.
 Accounting.

--Appropriations and expenditures.

xx U.S. Dept. of Agriculture.
 Appropriations and ex-
 penditures.

--Loans.

xx Loans.

--Officials and employees.

xx U.S. Officials and employees.

--Projects. See Electric cooperative
associations, Rural.

--War work.

U.S.

--Sanitary affairs.

sa Hygiene, Public. U.S.

--Scientific bureaus.

U.S. Selective Service. See U.S. Army.
Recruiting, enlistment, etc.

U.S. Selective service system.

--Appropriations and expenditures.

xx U.S. Appropriations and ex-
 penditures.

U.S.

--Sericulture.

sa Subdivision Sericulture under:
 California.
 Southern States.
 Florida.
 Ohio.

xx North America. Sericulture.

--Sewerage.

sa Subdivision Sewerage under:
 Mississippi.
 Ohio.

--Sheep.

sa Subdivision Sheep under:
 Kansas.
 Montana.
 Western States//

-- --History.

--Social conditions.

sa Subdivision Social conditions
 under: Minnesota.
 New Jersey.
 Washington//
 Subdivision U.S. under:
 Social surveys.
 Community life.
 Rural surveys.

-- --Bibliography.

sa Great Plains. Social condi-
 tions. Bibliography//

-- --Periodicals.

--Social life and customs.

sa Subdivision Social life and
 customs under: Idaho.
 South Carolina.
 New England//

U.S. Social Security Board.

--Appropriations and expenditures.

xx U.S. Appropriations and ex-
 penditures.

U.S. Soil Conservation Service.

--Appropriations and expenditures.

--Bibliography.

--Directories.

sa Subdivision Directories under:
 Soil conservation districts.
 xx U.S. Dept. of Agriculture.
 Directories.

U.S. Soil Conservation Service (Continued)

- Officials and employees.
 - xx U.S. Dept. of Agriculture.
 - Officials and employees.
- Rewards (Prizes, etc.)
- Public relations.
 - xx Public relations.
- War work.
 - xx U.S. Dept. of Agriculture. War work.

U.S.

- Soils.
 - sa Subdivision Soils under:
 - Names of states.
 - Eastern States.
 - Great Plains//
 - Subdivision U.S. under:
 - Soil erosion. Prevention and control.
 - Soil conservation.
 - Soil-surveys.
 - Peat.
 - Soil conservation. Economic aspects.
 - Soil erosion surveys.
 - Soil erosion.
 - Soil conservation surveys.
 - Bibliography.
 - sa Subdivision Soils. Bibliography under: Tennessee. Illinois.

U.S. Bureau of Soils.

- Bibliography.

U.S. Solicitor of the Dept. of Agriculture.

- Directories.
 - xx U.S. Dept. of Agriculture. Directories.

U.S. National Bureau of Standards.

- Officials and employees.
 - xx U.S. Officials and employees.

U.S. Dept. of State.

- Officials and employees.
 - xx U.S. Officials and employees.

U.S. States Relations Service.

- Home demonstration work. See Home demonstration work.

U.S.

- Statistics.
 - sa Subdivision Statistics under:
 - Pacific Coast.
 - Southwestern States.
 - Washington. D.C.//
 - Names of various states and territories.
 - U.S. Agriculture.
 - U.S. Census.
- Bibliography.
 - sa Subdivision Statistics. Bibliography under: California//
- Statistics, Medical.
- Statistics, Vital.

U.S. Bureau of Statistics.

- Bibliography.
- Cotton estimates.

U.S.

- Surveys.
 - sa Subdivision Surveys under:
 - District of Columbia.
 - California//
- Swine.
 - sa Subdivision Swine under:
 - Texas.
 - Southern States.
 - Iowa//
- Statistics.

U.S. Temporary National Economic Committee.

- Bibliography.
 - xx U.S. Government publications. Bibliography.

U.S. Tennessee Valley Authority.

- Appropriations and expenditures.
 - xx U.S. Appropriations and expenditures.
- Bibliography.
- Libraries.
 - xx Libraries.
- Officials and employees.

U.S.

- Territorial expansion.
- Territories.
 - sa U.S. Insular possessions.

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- Territories.
- --Bibliography.
 - sa Subdivision Bibliography
 - under: U.S. Insular pos-
sessions.
 - xx U.S. Insular possessions. Bib-
liography.
- --Commerce.
- -- --Statistics.
- Transportation.
 - sa Subdivision Transportation
 - under: Ohio Valley.
 - New Hampshire.
 - Minnesota//
 - World War, 1939-1945. Trans-
portation. U.S.
 - xx Transportation.
- --History.
 - sa Subdivision Transportation.
 - History under: Southern
States//
- --Law.
 - xx Transportation. Law.

U.S. Tree Seed Testing Laboratory, Macon,
Ga.

Established as U.S. Tree Seed
Testing Laboratory, Macon, Ga.
Name changed in 1961 to U.S.
Eastern Tree Seed Laboratory,
Macon, Ga.

U.S.

- Universities and colleges. See
Universities and colleges. U.S.
- Viticulture.
 - sa Subdivision Viticulture under:
 - California.
 - Idaho.
 - Ohio//
 - xx North America. Viticulture.
- --Periodicals.
- --Statistics.
- Water-supply.
 - sa Subdivision Water-supply under:
 - Names of various states and
regions.
 - Subdivision U.S. under:
 - Water, Underground.
 - Water. Conservation.

U.S. (Continued)

- Water-supply.
 - --Bibliography.
 - sa Subdivision Water-supply. Bib-
liography under:
 - Washington (State)
 - New England.
 - Western States//
- --Congresses.

U.S. Waterways Experiment Station.
--Bibliography.

U.S. Weather Bureau.
--History. See U.S. Weather Bureau.

U.S. Women's Army Auxiliary Corps.
xx World War, 1939-1945. Women's
work.

U.S. Women's Land Army.
x World War, 1939-1945. Women's
work.
Women's Land Army.
xx U.S. Crop Corps.
Women in agriculture.

U.S. Work Projects Administration.
--Bibliography.

U.S.
--Zoology.

- sa Subdivision Zoology under:
 - Black Hills.
 - Indian Territory.
 - New Mexico//
- Subdivision U.S. under:
 - Araneida.
 - Mammalia.
 - Vertebrates.
 - Natrachia.
 - Reptilia.
 - Marine fauna.
 - Wild life.
 - Game.
 - Fresh-water fauna.
 - Game. North America.

United States cotton standards act.
See Cotton standards act.

United States Crop Corps. See U.S.
Crop Corps.

- United States Foreign Relief Program.
 - sa Technical assistance program.
 - European recovery program.
 - xx Technical assistance program.
 - Foreign relief program.
- Accounting.
- United States grain standards act. See Grain standards act, 1916.
- United States housing act.
 - sa National housing act.
 - xx Housing.
 - National housing act.
- United States housing act of 1936.
 - xx Housing.
- United States Naval Expedition to Japan, 1852-1854.
 - x Japan Expedition of the American Squadron, 1852-1854.
- United States of Europe (proposed)
 - x European federation.
- United States Steel Corporation.
- United States Touring Bureau. See U.S. Tourist Bureau.
- United States Travel Commission.
- United States Warehouse act. See Warehouse act.
- United Transkeian Territories. See Transkeian Territories.
- Units.
 - sa Metric system.
 - Weights and measures.
- Universal decimal classification. See Classification, Decimal.
- Universal language. See Language, Universal.
- Universal military training. See Military service, Compulsory.
- Universe. See Cosmology.
- Universe, Destruction of.
 - xx Cosmogony.
- Universities and colleges. (INDIRECT)
 - sa Names of universities and colleges.
 - Classical education.
 - Coeducation.
 - Degrees, Academic.
 - Greek letter societies.
 - Land grant colleges.
 - Libraries, University.
 - Scholarships.
 - Students.
 - Theses.
 - Education, Higher.
 - University extension.
 - Normal schools.
- Bibliography.
 - sa Subdivision Bibliography under Universities and colleges [geographic subdivision, e.g., Universities and colleges. Spanish-America. Bibliography.
- Curricula.
 - sa Subdivision Curricula under: Land-grant colleges. Universities and colleges [geographic subdivision, e.g., Universities and colleges. U.S. Curricula.
 - xx Education. Curricula.
- Directories. See Education. Directories.
- Examinations.
 - sa Subdivision Examinations under: Michigan. State College of Agriculture and Applied Science, Lansing.
 - xx Examinations.
- Finance.
 - sa Subdivision Finance under: Land-grant colleges.
- Graduate work.
- Research.
 - sa Subdivision Research under Universities and colleges [geographic subdivision, e.g., Universities and colleges. Gt. Brit. Research.

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--Societies.

sa Subdivision Societies under
Universities and colleges
[geographic subdivision,
e.g., Universities and
colleges. U.S. Societies.

--War work. See European war, 1914-1918.

War work. Schools; World War, 1939-
1945. War work. Schools.

University extension.

sa Correspondence schools and
courses.

Education of adults.

x Extension work in universities
and colleges.

xx Education.

Education, Higher.

Universities and colleges.

Education of adults.

University libraries. See Libraries,
University.

University of the United States. See
National university for the U.S.

Unloading. See Loading and unloading.

Unox.

xx Wetting agents.

Unterengadin. See Lower Engadine,
Switzerland.

Unterwesterwaldkreis, Ger.

--Agriculture.

sa Subdivision Germany. Unter-
westerwaldkreis under:
Agriculture. Economic
aspects.

Upas.

x Antaris toxicaria.

Upholstery.

sa Inner-spring pillows.
Draperies.

Furniture.

House decoration.

xx Furniture.

House decoration.

--Legislation.

Upland, Sweden. See Upland, Sweden.

Upland cotton. See Cotton, Upland.

Upogebia.

Upper Adige. See South Tyrol.

Upper Austria. See Austria, Upper.

Upper Cimarron Valley.

xx Cimarron Valley.

Upper Don Valley.

xx Don Valley.

Upper Engadine, Switzerland.

x Oberengadin.

xx Engadine, Switzerland.

--Agriculture.

sa Subdivision Switzerland. Upper
Engadine under: Agriculture.
Economic aspects.

Upper Freehold Township, Monmouth Co.,
N.J.

--Social conditions.

xx New Jersey. Social conditions.

Upper Grand River Basin, Mich. See
Grand River Valley, Mich.

Upper Lusatia. See Lusatia.

Upper Michigan. See Michigan, Northern
Peninsula.

Upper Mississippi Valley.

sa Subdivision Upper Mississippi
Valley under: Wild life.
Conservation.

xx Mississippi Valley.

--Agriculture.

sa Subdivision Upper Mississippi
Valley under: Farm manage-
ment.

--Botany.

sa Subdivision Upper Mississippi
Valley under: Trees.
Weeds.
Fungi.

--Forestry.

sa Subdivision Upper Mississippi
Valley under: Trees.
Wood-lots.

Upper Mississippi Valley (Continued)

- Ichthyology.
- Land.
 - sa Subdivision Upper Mississippi Valley under: Land utilization.
 - Land. Classification.
 - xx U.S. Land.
- Soils.
 - sa Subdivision Upper Mississippi Valley under: Soil erosion. Prevention and control.
 - Soil conservation. Economic aspects.
 - Soil conservation.
 - xx U.S. Soils.

Upper Nile River. See Nile River.

Upper Peninsula Forest Experiment Station, Dukes, Mich.

- xx Forest experiment stations.
- U.S. Forest Service. Lake States Experiment Station.

Upper Peninsula of Michigan. See Michigan, Northern Peninsula.

Upper Susquehanna River Watershed.

Upper Swat Canal project.

Upper Volta.

- Agriculture.
 - sa Subdivision Upper Volta under: Agriculture. Economic aspects.

Uppland, Sweden.

- Botany.

Uppsala (Province)

- Agriculture.
- Botany.
- Soils.

Upsala. See Uppsala.

Upupidae.

Ural Mountains.

- Zoology.
 - xx Russia. Zoology.

Ural Region.

- Agriculture.
 - sa Subdivision Ural Region under: Colonization, Agricultural. Wheat.
 - Agriculture. Economic aspects.
 - Cereals.
 - Subdivision Agriculture under: Names of districts, etc.
- --Congresses.
- Apiculture.
- Botany.
 - sa Subdivision Ural Region under: Fungi.
 - Vegetable pathology.
- Description and travel.
- Domestic animals.
- Entomology.
 - sa Subdivision Ural Region under: Entomology, Economic.
- Forestry.
- Industries and resources.
- Meteorology.
- Natural history.
- Ornithology.
 - xx Ural Region. Zoology.
- Paleobotany.
- Pomology.
- Soils.
- Zoology.
 - sa Subdivision Ural Region under: Mammalia.
 - Ural Region. Ornithology.

Uralask.

- Agriculture.
 - sa Subdivision Agriculture under: Chizhinsk.
- Botany.
 - sa Subdivision Botany under: Chizhinsk.
- Entomology.
- Soils.
 - sa Subdivision Soils under: Chizhinsk.

Uramon.

Urania rhipheus.

Uraniidae.

- Uranium.
 --Physiological effect.
- Uranus (planet)
 xx Astronomy.
- Uranyl chloride.
- Urase. See Urease.
- Urban-rural relationships. See Rural-urban relationships.
- Urbanism. See City and town life.
- Urbenville district, New South Wales.
 --Forestry.
- Urd bean.
 x Black gram.
 Blackgram.
 Gram, Black.
 Phaseolus mungo.
 Mungo bean.
- Urdu language.
 sa Hindustani language.
 xx Hindustani language.
 --Dictionaries.
- Ure-ox. See Aurochs.
- Urea.
 sa Urease.
 Thiourea.
 x Carbamide.
 --Therapeutic use. See Urea in veterinary medicine.
- Urea as feeding stuff.
 --Abstracts.
 --Research.
- Urea as fertilizer.
 xx Fertilizer.
 Fertilizers, Nitrogenous.
- Urea in plants.
- Urea in veterinary medicine.
 x Urea. Therapeutic use.
 xx Veterinary materia medica and pharmacy.
- Urease.
- Urechis.
 xx Echiuridae.
- Urechis caupo.
- Uredinales. See Uredineae.
- Uredineae.
 sa Puccinia.
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 Phragmosporae.
 Pucciniastrum.
 Ravenelia.
 Oat rust.
 Coleosporium.
 Gymnoconia.
 Caeoma.
 Apple rust.
 Wheat rust.
 Cereal rust.
 Carnation rust.
 Melampsoraceae.
 Flax rust.
 Coleopuccinia.
 Stem rust.
 x Uredinales.
 Rust fungi.
- Uredineae, Effect of temperature on.
 See Temperature. Effect on rust.
- Uredinopsis.
 xx Melampsoraceae.
- Uredo aurantiaca.
- Ureido-phenylacetylurea.
- Urellia.
- Uremia.
 xx Veterinary medicine.
- Urena.
 xx Malvaceae.
- Ureña, Venezuela.
 --Goats.

- Urena lobata.
 - x Aramina fibre.
 - Guaxima roxa.
 - xx Fiber plants and vegetable fibers.
- Ureters.
 - xx Anatomy, Comparative.
- Urethane.
 - xx Anesthetics.
- Urethra.
 - Diseases.
 - sa Urethrotomy.
- Urethrotomy.
 - xx Veterinary surgery.
 - Urethra. Diseases.
- Urginea maritima.
 - x Squill, Red.
 - Red squill.
 - Scilla maritima.
 - Toxicity.
 - xx Toxicology.
- Uri (Canton)
 - Agriculture.
 - xx Switzerland. Agriculture.
 - Forestry.
 - xx Switzerland. Forestry.
- Uric acid.
 - xx Acids.
- Uric acid as fertilizer.
 - Periodicals.
- Uric acid in plants.
- Urinary calculi. See Calculi, Urinary.
- Urinary organs.
 - Calculi. See Calculi, Urinary.
- Urine.
 - sa Urea.
 - Cynurenic acid.
 - Hematuria.
 - Analysis and pathology.
 - sa Diazo-reaction.
 - Bacteriology.
 - Fermentation.
- Urine, Sugar in.
- Urine of pregnant mares.
 - Tariff.
- Urn burial.
- Urns.
- Urobilin.
- Uroceridae.
- Urochorda. See Tunicata.
- Urocyon californicus sequoiensis.
- Urocystis cepulae.
- Urocystis tritici.
- Urolithiasis. See Calculi, Urinary.
- Uromyces.
- Uromyces appendiculatus.
- Uromyces phaseoli typica. See Bean rust.
- Uromyces trifolii.
- Uromycladium notabile.
- Uronic acids.
- Urophlyctis alfalfae.
- Uroplatus.
 - xx Lizards.
- Uropoda.
- Uropoda krameri.
- Uropoda vegetans.
- Uropodidae.
 - sa Uropoda.
- Uropygial gland.
 - xx Ornithology, Physiological and structural.
- Urothemis.
 - xx Libellulidae.

- Urotrema lasiurensis.
- Ursidae.
- Ursolic acid.
x Urson.
- Ursus.
- Urtica.
xx Urticaceae.
- Urtica canadensis.
- Urtica dioica.
- Urtica nivea. See Ramie.
- Urtica sinensis.
- Urticaceae.
sa Artocarpus.
Cecropia.
Cannabis.
Castilla elastica.
Cudrania.
Myriocarpa.
Musanga.
Humulus.
Elatostema.
Pilea.
Urtica.
- Urticales.
- Urticaria.
x Nettle-rash.
- Uruguay.
sa Minas, Uruguay.
--Agricultural experiment stations.
sa Instituto fitotécnico y semillero nacional La Estanzuela.
--Agriculture.
sa Uruguay. Domestic animals.
Subdivision Agriculture under:
Names of departments, etc.
- Uruguay (Continued)
--Agriculture.
sa Subdivision Uruguay under:
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Agriculture. Economic aspects.
Forage plants.
Poultry.
Sugar-beet.
Cereals.
Flax.
Maize.
Rice.
Agricultural credit.
Sugar-cane.
Potatoes.
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Colonization, Agricultural.
Agricultural policies and programs.
Agricultural surveys.
Agricultural administration.
Agricultural outlook.
-- --Bibliography.
-- --Education.
-- --Statistics.
xx Agriculture. Statistics.
--Apiculture.
xx South America. Apiculture.
--Biography.
-- --Dictionaries.
--Botany.
sa Subdivision Uruguay under:
Trees.
Mosses.
Botany, Medical.
Vegetable pathology.
Subdivision Botany under:
Montevideo.
--Cattle.
xx Uruguay. Domestic animals.
--Cattle trade.
--Climate.
--Commerce.
sa Subdivision Uruguay under:
Farm produce. Marketing.
Subdivision Commerce under:
Names of cities, towns, etc.
-- --Brazil.
-- --Gt. Brit.
-- --U.S.
-- --Periodicals.
xx Commerce. Periodicals.
-- --Statistics.

Uruguay (Continued)

- Commercial policy.
- Dairying.
- Domestic animals.
 - sa Subdivision Uruguay under:
 - Turkeys.
 - Cattle.
 - Swine.
 - xx South America. Domestic animals.
- --Statistics.
- Economic conditions.
 - sa Subdivision Uruguay under:
 - History, Economic.
- --Periodicals.
 - xx Economic conditions. Periodicals.
- Economic policy.
 - xx Economic policy.
- Entomology.
 - sa Subdivision Uruguay under:
 - Moths.
 - Entomology, Economic.
- --Periodicals.
- Forestry.
 - sa Subdivision Uruguay under:
 - Afforestation and reforestation.
 - Timber.
 - Wood-using industries.
 - Forest policy.
 - Silviculture.
- History.
 - sa Subdivision History under:
 - History, Economic.
- Ichthyology.
- Industries and resources.
 - sa Subdivision Uruguay under:
 - Mines and mineral resources.
- Land.
 - sa Subdivision Uruguay under:
 - Land tenure.
 - Land reform.
- Learned institutions and societies.
- --Directories.
- Manufactures.
- Meteorology.
- Milk trade.
- Natural history.
- Ornithology.
- Politics and government.
- Pomology.
 - xx South America. Pomology.

Uruguay (Continued)

- Roads.
 - sa Subdivision Roads under:
 - San Jose.
- Sericulture.
- Sheep.
- Social conditions.
 - sa Subdivision Uruguay under:
 - Cost and standard of living.
- Soils.
- Statistics.
 - sa Subdivision Statistics under:
 - Uruguay. Commerce.
 - Montevideo.
- Swine.
 - xx Uruguay. Domestic animals.
- Viticulture.
- Uruguayan literature.
 - Bibliography.
- Uruguayan periodicals.
 - Bibliography.
- Urundi.
 - Formerly a district of German East Africa; now part of Ruanda-Urundi trust territory of Belgium. All entries in this catalog are under Ruanda-Urundi.
- Urus.
 - x Aurochs.
- Use tax. (DIRECT)
 - xx Taxation.
- Usechini.
- Useful arts. See Technology.
- Useful plants. See Botany, Economic.
- Usneaceae.
- Usnic acid.
- Ussuri. See Usuri.
- Ustilaga carbo.

- Ustilaginaceae.
 sa Mycosyrinx.
 Ustilago.
 Tilletia.
 Cintractia.
 Sphacelotheca.
 Urocystis cepulae.
 Sorosporium.
 xx Ustilagineae.
- Ustilaginales. See Ustilagineae.
- Ustilagineae.
 sa Ustilaginaceae.
 Tilletiaceae.
 x Smut fungi.
 Ustilaginales.
 xx Fungi.
 --Bibliography.
- Ustilago antherarum.
- Ustilago avenae.
 sa Oat smut.
- Ustilago crameri.
- Ustilago hordei. See Barley smut.
- Ustilago kolleri.
 x Ustilago levis.
- Ustilago levis. See Ustilago kolleri.
- Ustilago longissima.
- Ustilago nuda.
- Ustilago perennans.
- Ustilago striaeformis.
- Ustilago tritici.
- Ustilago zeae.
- Ustilina zonata.
- Ustulina. See Ustilina.
- Usuri Region.
 --Forestry.
- Usury. See Interest and usury.
- Usury laws. (DIRECT)
 xx Interest and usury.
- Uta.
 xx Iguanidae.
- Uta (Disease) See Leishmaniosis.
- Uta stansburiana stansburiana.
- Utah.
 sa Salt Lake Valley, Utah.
 Great Salt Lake.
 Tooele Valley, Utah//
 --Agricultural Experiment Station.
 -- --Bibliography.
 xx U.S. Agricultural experiment
 station. Bibliography.
 Agricultural experiment
 stations. Publications.
 --Agriculture.
 sa Subdivision Agriculture under:
 Utah Lake Valley.
 Cache Co., Utah//
 Subdivision Utah under:
 Agriculture. Economic
 aspects.
 Ranges.
 Sugar-beet.
 Agricultural outlook.
 Agricultural credit.
 Agricultural policies and
 programs.
 Wheat.
 Forage plants.
 Potatoes.
 Agricultural extension.
 Rehabilitation, Rural.
 Farms.
 Crops and climate.
 -- --Directories..
 -- --Education.
 sa Utah. Agricultural College,
 Logan.
 Subdivision Utah under:
 Agricultural extension.
 -- --Periodicals.
 --Altitudes.
 xx Altitudes.
 --Antiquities.
 --Botany.
 sa Subdivision Botany under:
 Uintah Mountains, Utah.
 Escalante Valley, Utah.
 Wild flowers.

Utah (Continued)

- Botany.
 - xx Utah. Natural history.
- Cattle.
 - xx U.S. Cattle.
- Climate.
 - sa Subdivision Utah under:
 - Crops and climate.
- Description and travel.
- Directories.
- Domestic animals.
 - sa Subdivision Sheep under: Utah.
- --Statistics.
- Economic conditions.
 - sa Subdivision Economic conditions
 - under: Washington Co., Utah.
- --Bibliography.
 - sa Subdivision Utah. Bibliography
 - under: Agriculture. Economic
 - aspects.
- --Periodicals.
- Entomology.
 - sa Subdivision Utah under:
 - Hymenoptera.
 - Entomology, Economic.
- Fisheries.
- Forest reservations.
 - sa Wasatch National Forest.
 - Fishlake National Forest,
 - Utah.
 - Ashley National Forest, Utah-
 - Wyoming//
- Forestry.
- Gazetteers.
- Geology.
 - sa Subdivision Geology under:
 - Park City district.
 - Henry Mountains.
 - Wasatch Mountains, Utah//
 - Subdivision Utah under:
 - Water, Underground.
 - Mines and mineral resources.
- Government salaries.
 - xx U.S. Government salaries.
- History.
- --Sources.
 - sa Subdivision Utah under:
 - Archives.
 - xx U.S. History. Sources.
- Industries and resources.
 - sa Subdivision Utah under:
 - Conservation of natural
 - resources.

Utah (Continued)

- Land.
 - sa Subdivision Utah under:
 - Land utilization.
 - Land. Classification.
- Legislative manuals.
 - sa Utah. Directories.
- Libraries.
 - xx U.S. Libraries.
- Manufactures.
- Maps.
- Meteorology.
 - sa Subdivision Utah under:
 - Precipitation (Meteorology)
- Natural history.
 - sa Utah. Botany.
 - Utah. Zoology.
 - xx U.S. Natural history.
- Ornithology.
- Paleontology.
- Parks.
 - sa Cedar Breaks, Utah.
 - xx U.S. Parks.
- Politics and government.
 - xx U.S. Politics and government.
- Population.
 - xx U.S. Population.
- Roads.
- --Law.
 - xx Roads. Legislation.
 - U.S. Roads. Law.
- Sanitary affairs.
- Sheep.
 - xx Utah. Domestic animals.
- Soils.
 - sa Subdivision Soils under:
 - Salt Lake Valley, Utah.
 - Sevier Valley, Utah.
 - Escalante Valley, Utah//
 - Subdivision Utah under:
 - Soil-surveys.
 - Soil erosion.

Utah. State Planning Board.

- Bibliography.
 - xx Economic planning. Bibliog-
 - raphy.

Utah.

- Statistics.
 - sa Utah. Industries and re-
 - sources.
- Water-supply.
 - sa Subdivision Water-supply un-
 - der: Salt Lake City//

Utah (Continued)

--Water-supply.

sa Subdivision Utah under:
 Water, Underground.
 Water-rights.
 Water conservation.

--Zoology.

sa Subdivision Zoology under:
 Beaver Co., Utah.
 Uinta Mountains, Utah.
 Subdivision Utah under:
 Myriapoda.
 Mammalia.
 Batrachia.
 Reptilia.
 Game.

xx Utah. Natural history.

Utah Co., Utah.

xx Utah.

--Social conditions.

sa Subdivision Utah. Utah Co.
 under: Community life.

--Statistics.

Utah juniper. See *Juniperus utahensis*.

Utah Lake Drainage System.

Utah Lake Valley.

--Agriculture.

sa Subdivision Utah Lake Valley
 under: Agriculture. Economic
 aspects. Utah.

Ute Indians.

xx Indians, North American.

Utensils. See Implements, utensils, etc.

Uterus.

xx Cattle. Anatomy and physiology.

--Diseases.

sa Pyometra.
 Metritis.
 Uterus. Displacements.

--Displacements.

x Prolapse.
 xx Uterus. Diseases.

Utetheisa.

Utica, N.Y.

--Botany.

Utica, N.Y. (Continued)

--Commerce.

sa Subdivision Utica, N.Y. under:
 Produce trade.

--Markets.

Utilization of farm produce. See Farm
 produce. Utilization.

Utilization of farm produce (Chemical)
 See Chemurgy.

Utilization of natural resources. See
 Natural resources. Utilization.

Utilization of waste. See Waste prod-
 ucts.

Utopias.

Utowana (Yacht)

Ultrasonic waves.

--Industrial applications.

Utrecht.

--Natural history.

Utricularia.

xx Aquatic plants.

Utricularia vulgaris.

Uttar Pradesh.

Before 1949 was named United
 Provinces of Agra and Oudh.
 x India. Uttar Pradesh.

--Agriculture.

sa Subdivision Uttar Pradesh
 under: Agricultural poli-
 cies and programs.
 Rural surveys.
 Subdivision India. Uttar
 Pradesh under: Coloniza-
 tion, Agricultural.
 Rehabilitation, Rural.

-- --Periodicals.

-- --Statistics.

--Cattle.

--Commerce.

--Domestic animals.

--Economic conditions.

sa Subdivision Uttar Pradesh
 under: Rural surveys.

Uttar Pradesh (Continued)

- Forestry.
- --Research.
- Land.
 - sa Subdivision Uttar Pradesh under: Land reform.
- Research.
- --Periodicals.
- Social conditions.
 - sa Subdivision Uttar Pradesh under: Rural surveys.
- Soils.
 - sa Subdivision Uttar Pradesh under: Soil conservation. Soil-surveys.

Uva ursi.

Uvalde Co., Tex.
xx Texas.

Uzbekistan.

- Agricultural experiment stations.
- Agriculture.
 - sa Subdivision Uzbekistan under:
 - Sugar-beet.
 - Agricultural policies and programs.
 - Mechanized farming.
 - Farm management.
- --History.
- --Periodicals.
- --Statistics.
- Bibliography.
- --Periodicals.
- Botany.
 - sa Subdivision Uzbekistan under:
 - Plants, Cultivated.
 - Trees.
 - Shrubs.
- --Research.
- Cattle.
 - xx Uzbekistan. Domestic animals.
- Climate.
- Domestic animals.
 - sa Uzbekistan. Goats.
 - Uzbekistan. Cattle.
- --Research.
- Economic conditions.
- --Periodicals.
- Economic policy.
- Entomology.
 - sa Subdivision Entomology under: Turkestan.

Uzbekistan (Continued)

- Entomology.
 - sa Subdivision Uzbekistan under: Entomology, Economic.
- Forestry.
 - sa Subdivision Uzbekistan under:
 - Trees.
 - Shrubs.
- --Research.
- Goats.
 - xx Uzbekistan. Domestic animals.
- Industries.
- Land.
 - sa Subdivision Uzbekistan under: Land utilization.
- Meteorology.
- Ornithology.
- Pomology.
 - xx U.S. S. R. Pomology.
- --Research.
- Research.
- Sheep.
- Soils.
- Statistics.
- Viticulture.
- Zoology.
- --Research.

Vaal River.

Vacant lot cultivation.
xx Gardens.
Community gardens.

Vacations.

- sa Holidays.
 - Farm vacations.
- xx Holidays.
 - Recreation.

Vacations, Employee.

- x Company vacations.
- Employee vacations.
- Employees' vacations.
- Holidays with pay.
- Leave with pay.
- Paid vacations.
- Vacations with pay.
- xx Hours of labor.
- Labor and laboring classes.
- Labor laws and legislation.
- Non-wage payments.

Vacations with pay. See Vacations, Employee.

Vaccination.

- sa Inoculation.
- xx Serumtherapy.
- Inoculation.

--Societies.

Vaccine.

- sa Bruschettini's hog cholera vaccine.
- Crystal violet hog cholera vaccine.
- Brucella abortus vaccines.
- Pigeon-pox virus vaccine.
- Hog cholera vaccine.
- Spray vaccine.

Vaccine, Bacterial. See Bacterins.

Vaccine.

--Research.

Vaccine lymph.

- sa Viruses.

Vaccinia.

Vaccinium.

Vaccinium caespitosum.

Vaccinium virgatum.

- x Rabbit eye blueberry.

Vaccinium vitis idaea.

Vacuum.

--Periodicals.

Vacuum cleaner, Electric. See Electric vacuum cleaner.

Vacuum dryer.

- xx Drying apparatus.

Vacuum for insect control.

- xx Entomology, Economic.
- Insecticides.

Vacuum-gages.

- xx Gages.

Vacuum-pumps.

Vacuum-tube circuits.

- x Electronic circuits.
- Thermionic valve circuits.
- xx Electric circuits.
- Vacuum-tubes.

Vacuum-tubes.

- sa Cathode ray tubes.
- Amplifiers, Vacuum-tube.
- Geiger-Müller counters.
- Vacuum-tube circuits.
- x Klystrons.
- Triodes.
- Electron tubes.
- Thermionic tubes.
- Diodes.

Vagina.

--Diseases.

- sa Vagina. Displacements.

--Displacements.

- x Prolapse.
- xx Vagina. Diseases.

Vagina tendinis.

Vaginitis infectiosa.

- x Contagious granular vaginitis of cattle.
- Granular vaginitis of cattle.
- Granular vaginitis of sheep.

Vagrancy.

Vakhsh Valley.

- Pomology.
- --Research.
- Viticulture.

Val Bregaglia, Switzerland.

- xx Bergell.
- Forestry.

Valais (Canton)

- Agriculture.
- Botany.
- Cattle.
- Domestic animals.
- xx Switzerland. Domestic animals.
- Entomology.
- sa Subdivision Switzerland.
- Valais (Canton) under:
- Coleoptera.
- Lepidoptera.
- Pomology.

Valais (Canton) (Continued)

--Viticulture.

Valdivia (Ship)

Valdivia.

--Forestry.

Valdostana cattle.

Valdres Valley, Norway.

--Social life and customs.

Valdrôme sheep. See Préalpes du Sud
sheep.

Vale irrigation project, Or.

x Vale-Owyhee project, Or.

xx Irrigation projects.

Vale-Owyhee project, Or. See Owyhee
irrigation project, Or.; Vale irriga-
tion project, Or.

Valence (Theoretical chemistry)

Valencia, Lake. See Lake Valencia.

Valencia, Spain (Province)

--Agriculture.

sa Subdivision Spain. Valencia
(Province) under: Poultry.
Irrigation.

-- --History.

-- --Statistics.

--Commerce.

-- --History.

--Economic conditions.

sa Subdivision Spain. Valencia
under: History, Economic.

--Geology.

--History.

sa Subdivision Spain. Valencia
under: History, Economic.

--Natural history.

Valencia Co., N.M.

xx New Mexico.

--Zoology.

sa Subdivision New Mexico.
Valencia Co. under:
Mammalia.

Valencia orange. See Orange, Valencia.

Valency.

sa Valence (Theoretical chemis-
try)

Valeriana officinalis.

Valerianaceae.

Valgus hemipterus L.

Valhalla (Yacht)

Valier Valley, Mont.

--Agriculture.

sa Subdivision Valier Valley
under: Wheat.

Valine.

--Metabolism.

Valladolid, Spain (Province)

--Botany.

sa Subdivision Spain. Valladolid
(Province) under: Vegetable
pathology.

--Domestic animals.

sa Valladolid, Spain (Province)
Horse.

--Entomology.

sa Subdivision Spain Valladolid
(Province) under: Ento-
mology, Economic.

--Horse.

sa Subdivision Spain. Valladolid
(Province) under: Horses.
Breeding.

xx Valladolid, Spain (Province)
Domestic animals.

--Statistics.

Valle de Cuyamel, Honduras.

--Economic conditions.

Valle del Cauca, Departamento del. See
Colombia. Departamento del Valle del
Cauca.

Vallesia glabra.

Valley Co., Neb.

--Soils.

sa Subdivision Nebraska. Valley
Co. under: Soil-surveys.

Valley Forge Park.

- Valley of Ten Thousand Smokes.
- Valley View Farm, New Boston, N.H.
- Valleys.
--Temperature.
- Vallisneria spiralis.
- Vallisnerieae.
sa Vallisneria.
xx Aquatic plants.
- Vallombrosa.
--Botany.
- Vallombrosa, Istituto forestale di.
- Valonia.
xx Valoniaceae.
- Valoniaceae.
sa Microdictyon.
Valonia.
- Valorization of coffee. See Coffee.
Valorization.
- Valouyskaya, Russia.
--Experiment Station.
- Valsa.
- Valsa japonica.
- Valsa leucostoma.
- Valsaceae.
sa Valsa.
Diaporthe.
- Valsonectria parasitica. See Diaporthe parasitica.
- Valuation.
Here are entered only the most general works. For valuation for taxing purposes, See Assessment. For valuation of special classes of property for purposes other than taxation, See Subdivision Valuation, e.g., Agriculture. Implements and machinery. Valuation; Farm produce. Valuation.
- Valuation (Continued)
sa Farm valuation.
Real estate business.
Mine valuation.
- Valuation of land. See Farm valuation.
- Value.
Here are entered works on the theory of value in economics; **works on moral and esthetic values, etc.,** are entered under Worth.
sa Index numbers (Economics)
- Valutin.
xx Drugs.
- Valvatae.
- Valves.
xx Mechanical engineering.
- Vampirops lineatus.
--Parasites.
- Vampyrella lateritia.
- Van Buren Co., Iowa.
--Soils.
sa Subdivision Iowa. Van Buren Co. under: Soil-surveys.
- Van Wyk's Estate, Cape of Good Hope.
- Van Zandt Co., Tex.
--Soils.
sa Subdivision Texas. Van Zandt Co. under: Soil-surveys.
- Vanadium.
--Effect on plants.
x Plants, Effect of vanadium on.
- Vanaspati.
x Banaspati.
xx Fats and oils.
Shortening.

- Vancouver Island.
 --Agriculture.
 sa Subdivision British Columbia.
 Vancouver Island under:
 Agriculture. Economic aspects.
 Part-time farming.
 --Botany.
 --Forestry.
 --Geology.
 --Natural history.
 --Ornithology.
 --Paleobotany.
 --Paleontology.
 --Zoology.
- Vanderburgh Co., Ind.
 xx Indiana.
 --Agriculture.
 -- --Periodicals.
 --Soils.
 sa Subdivision Indiana.
 Vanderburgh Co. under:
 Soil-surveys.
- Van Dieman's Land. See Tasmania.
- Vanellus cristatus.
- Vanessa.
 Vanessa californica.
 Vanessa urticae.
- Vang, Norway (Hedmark)
 --Public lands.
- Vanilla.
 sa Spices.
 Vanillin.
 --Bibliography.
 --Chemistry.
 xx Chemistry, Vegetable.
 --Curing.
 xx Curing.
 --Diseases.
 sa Root-rot of vanilla.
 --Fertilization.
 --Research.
 --Statistics.
- Vanillin.
 sa Soil, Vanillin in.
- Vanillosmopsis.
 xx Asteraceae.
- Vanillosmopsis erythropappa.
- Van't Hoff's law.
- Vanua Levu.
- Vapor absorption. See Vapors. Absorption and adsorption.
- Vapor-liquid equilibrium.
 xx Liquids.
 Vapors.
- Vapor pressure.
 sa Vaporization, Heats of.
 --Bibliography.
- Vaporization, Heats of.
 x Heats of vaporization.
 xx Specific heat.
 Vapor pressure.
- Vaporized insecticides. See Insecticidal vapors.
- Vapors.
 sa Insecticidal vapors.
 Vapor-liquid equilibrium.
 --Absorption and adsorption.
 x Vapor absorption.
 Sorption.
 xx Adsorption.
 --Bibliography.
- Vapourer moth. See Notolophus antiqua.
- Var. See France. Département du Var.
- Varese (Province)
 --Agriculture.
 --Economic conditions.
 -- --Periodicals.
 --Land.
- Variable oak leaf caterpillar. See Heterocampa mantee.
- Variation (Biology)
 sa Adaptation (Biology)
 Botany. Variation.
 Evolution.
 Mendel's law.

Variation (Biology) (Continued)

sa Color of animals [birds,
flowers, insects, leaves,
plants].

Natural selection.

Species, Origin of.

Variegation.

Zoology. Variation.

Color variation (Biology)

--Statistics. See Biometry.

Variation, Climatic. See Climatic variation.

Variegated cut worm. See Perodroma saucia.

Variegation.

Variety testing.

Variola. See Smallpox.

Variola ovina. See Sheep-pox.

Varitypers.

xx Type-writers.

Varnish and varnishing.

xx Protective coatings.

Finishes and finishing.

--Bibliography.

-- --Periodicals.

--Dictionaries.

--Directories.

--Legislation.

--Periodicals.

sa Varnish and varnishing. Bibliography. Periodicals.

--Prices.

--Research.

--Societies.

--Statistics.

--Testing.

xx Testing.

--Year-books.

Varsuga.

--Botany.

Vas deferens.

Vasates quadripedes.

x Maple bladder-gall mite.

xx Maple. Pests.

Vascular cryptogams. See Pteridophyta.

Vascular plants. See Botany.

Vascular system.

sa Blood. Circulation.

Blood vessels.

x Circulatory system.

xx Blood vessels.

--Diseases.

--Research.

Vasectomy.

Västerbotten, Sweden. See Vesterbotten, Sweden.

Västernorrland, Sweden. See Vester-norrland, Sweden.

Västervik, Sweden.

--Botany.

Västmanland, Sweden. See Vestmanland, Sweden.

Vaucheria.

Vaucheria geminata.

Vaucheriaceae.

xx Algae.

Vaud (Canton)

sa Drainage. Switzerland. Vaud (Canton)

--Agriculture.

sa Vaud (Canton) Domestic animals.

Subdivision Switzerland. Vaud (Canton) under: Agricultural administration.

--Botany.

--Cattle.

xx Vaud (Canton) Domestic animals.

--Dairying.

--Domestic animals.

sa Vaud (Canton) Cattle.

xx Vaud (Canton) Agriculture.

--Viticulture.

-- --History.

- Vaudreuil Co., Que.
 --Soils.
 sa Subdivision Quebec (Province)
 Vaudreuil Co. under: Soil-surveys.
- Vaux de Nevers, France.
 --Agriculture.
- Vavaea.
- Veal.
 xx Digestion.
 --Composition.
 --Digestibility.
 --Grading and standardization.
 --Prices.
 xx Meat. Prices.
 --Statistics.
 xx Meat. Statistics.
- Vealers. See Calves.
- Vector analysis.
 sa Calculus of tensors.
 Linear programming.
- Vectors. See Animals as carriers of contagion; Insects as carriers of contagion; Insects and plant diseases.
- Vedalia. See Rodolia.
- Vedas.
- Vega (Ship)
- Vegetable allocations. See Vegetables.
 Allocations.
- Vegetable auctions. See Auctions.
- Vegetable breeding. See Vegetables.
 Breeding.
- Vegetable charcoal.
 xx Charcoal.
- Vegetable containers. See Food containers.
- Vegetable cooperatives. See Vegetable growers' cooperative associations.
- Vegetable culture. See Vegetable gardening.
- Vegetable dealers associations.
 --Directories. See Produce trade.
 Directories.
- Vegetable dehydration. See Drying of fruits and vegetables.
- Vegetable dehydration plants. See Dehydration plants.
- Vegetable dehydrators. See Drying apparatus. Food.
- Vegetable drying. See Drying of fruits and vegetables.
- Vegetable embryology.
 x Botany. Embryology.
 Embryology, Vegetable.
 Plant embryology.
 Embryogenesis.
 xx Embryology.
 --Bibliography.
- Vegetable estimating. See Vegetables.
 Estimating of crop.
- Vegetable fibers. See Fiber plants and vegetable fibers.
- Vegetable gardening. (INDIRECT)
 sa Vegetables.
 Market gardening.
 x Truck gardening.
 Vegetable culture.
 Kitchen-gardens.
 xx Gardening.
 Vegetables.
 Market gardening.
 --Abstracts.
 --Bibliography.
 sa Vegetable gardening [geographic subdivision] Bibliography, e.g., Vegetable gardening. U.S. Bibliography.
 xx Gardening. Bibliography.
 --Calendars.
 xx Calendars.
 --Congresses.

Vegetable gardening (Continued)

- Dictionaries.
 - x Vegetable gardening. Encyclopaedias.
- Economic aspects.
- Encyclopaedias. See Vegetable gardening. Dictionaries.
- Handbooks, manuals, etc.
- Implements and machinery.
 - xx Agriculture. Implements and machinery.
 - Gardening. Implements and machinery.
- Juvenile literature.
 - xx Gardening. Juvenile literature.
- Periodicals.
- Societies. See Vegetables. Societies.
- Study and teaching.
- Text-books.

Vegetable growers' associations. See Vegetables. Societies.

Vegetable growers' cooperative associations.

- sa Subdivision Societies, Cooperative under: Potatoes.
- x Vegetable cooperatives.
- xx Cooperation. Societies. Vegetables. Societies. Agriculture, Cooperative. Societies.

Vegetable histology. See Histology, Vegetable.

Vegetable-ivory.

- sa Phytelphas.
- xx Phytelphas.
- Grading and standardization.

Vegetable juices.

- sa Vitamins in vegetable juices.

Vegetable lamb.

Vegetable leaf meals.

- x Leaf meals, Vegetable.
- xx Leaves. Vegetables. By-products.

Vegetable marrow. See Squash.

Vegetable milk.

- sa Canarium seed as food.
- Soy-bean milk.

Vegetable mold. See Humus.

Vegetable oils. See Fats and oils; Essences and essential oils.

Vegetable organography. See Botany. Morphology.

Vegetable oyster. See Salsify.

Vegetable pathology. (INDIRECT)

- sa Names of plant diseases, e.g., Anthracnose; Black rot; Peach yellows.
- Subdivision Diseases under: Names of plants, e.g., Apricot. Diseases; Wheat. Diseases.
- Subdivision Effect on plants under: Poison. Copper sulphate. Sulphurous acid. Winds.
- Subdivision Effect on plant diseases under: Moisture. Weather. Soil temperature. Soil moisture. Light. Antibiotics.
- Fungi.
- Fungicides.
- Mildew.
- Decomposition.
- Spraying.
- Insecticides.
- Noxious vapors.
- Root knots.
- Farm pests.
- Fruit diseases.
- Smoke.
- Seed sterilization.
- Tobacco wilt.
- Bermuda lily disease.
- Disease resistant plants.
- Bacteria and plant diseases.
- Injecting solutions in plants.
- Ringspot of crucifers.
- Plant protection.
- Virus diseases of solanaceous plants.

Vegetable pathology (Continued)

- sa Soil reaction diseases.
- Diseased plants. Physiological.
- Diseased plants. Chemical reactions.
- Diseased plants. Cytology.
- Insects and plant diseases.
- Deficiency diseases in plants.
- Physiological diseases of plants.
- Plant quarantine.
- Plant disease transmission.
- Cancer in plants.
- Seed. Disinfection.
- Plant disease organisms.
- Nematode diseases of plants.
- Fungus diseases of plants.
- Abstracts.
- --Periodicals.
- Addresses, essays, lectures.
- Bibliography.
 - sa Subdivision Bibliography under:
 - Mottle leaf.
 - Mosaic disease.
 - Vegetable pathology. Periodicals//
 - Subdivision Diseases. Bibliography under: Apple.
 - Chestnut.
 - Cereals//
 - Disease resistance in plants. Bibliography//
 - Vegetable pathology. Gt. Brit. Bibliography.
 - Vegetable pathology. Japan. Bibliography//
- --Periodicals.
- Charts.
- Collection and preservation of specimens.
 - xx Pathological specimens. Collection and preservation.
- Congresses.
 - sa Subdivision Congresses under:
 - Blister rust.
 - Plant quarantine.
 - Spraying apparatus//
- Diagnosis.
 - sa Subdivision Diagnosis under:
 - Virus diseases of plants.
 - Virus diseases of potatoes.
 - xx Diagnosis.
- Dictionaries.

Vegetable pathology (Continued)

- Environmental factors.
- --Bibliography.
 - xx Vegetable pathology. Bibliography.
- Experimental stations.
- Extension work. See Plant pathology extension work.
- Forecasting.
 - xx Agricultural forecasting.
- Handbooks, manuals, etc.
- History.
- Laboratory methods.
 - xx Laboratory methods.
- Legislation.
 - sa Plant quarantine.
 - Subdivision Legislation under:
 - Barberry eradication//
 - x Plant quarantine. Legislation.
- --Bibliography.
 - xx Vegetable pathology. Bibliography.
- Maps.
 - x Maps of plant diseases.
 - xx Maps.
- Names.
 - sa Subdivision Names under:
 - Virus diseases of plants.
- Outlines, syllabi, etc.
- Periodicals.
 - sa Subdivision Periodicals under
 - Vegetable pathology [geographic subdivision, e.g., Vegetable pathology. France. Periodicals.
- --Bibliography.
- Pictorial works.
- Research.
 - sa Subdivision Research under
 - Vegetable pathology [geographic subdivision, e.g., Vegetable pathology. Russia. Research.
- --Directories.
- --Societies.
- Societies.
- --Directories.
- Study and teaching.
- Terminology.
- Text-books.
- Weather influences. See Weather.
 - Effect on plant diseases.

Vegetable pathology as an occupation.

Vegetable policies and programs. (DIRECT)
 xx Agricultural policies and programs.

Vegetable processing plants. See Food processing plants.

Vegetable products.

Vegetable products, Fatty acids in.
 xx Acids, Fatty.

Vegetable seeds. See Vegetables. Seed.

Vegetable soils.
 xx Soil.
 Soil and crops.

Vegetable supply.

Vegetable teratology.

Vegetable tops. See Greens.

Vegetable toxicology. See Toxicology.

Vegetable trade. See Produce trade.

Vegetable wastes. See Vegetables. By-products.

Vegetable waxes. See Waxes.

Vegetable workers.
 xx Agricultural laborers.

Vegetable yields.
 xx Crop yields.

Vegetables. (INDIRECT)
 sa Cookery (Vegetables)
 Canning crops.
 Food, Raw.
 Market gardening.
 Greens.
 Root-crops.
 Vegetable gardening.
 Vegetarianism.
 Names of vegetables, e.g., Celery; Peas; Potatoes.
 Subdivision Vegetables under:
 Rotation of crops.
 x Truck (Vegetables)
 xx Vegetable gardening.

Vegetables (Continued)

--Acreage.

--Advertising.
 sa Subdivision Advertising under:
 Potatoes.
 xx Farm produce. Advertising.

--Allocations.
 x Vegetable allocations.

--Bacteriology.

--Bibliography.
 sa Subdivision Bibliography under: Peas.
 Vegetables, Canned.
 Vegetables. Cost of production.
 Potatoes.
 Onions.
 Vegetables [geographic subdivision] e.g., Vegetables. Tropics. Bibliography.

--Biochemistry.
 xx Chemistry, Vegetable.

--Breeding.
 sa Subdivision Breeding under:
 Tomatoes.
 Pepper.
 Egg-plant.
 Cucurbitaceae.
 Onions.
 Peas.
 Beans.
 Brassica.
 Salad plants.
 Cucumbers.
 Rutabaga.
 Turnips.
 Root-crops.
 x Vegetable breeding.

--By-products.
 sa Subdivision By-products under: Asparagus.
 Potatoes.
 Sweet potatoes.
 Tomatoes.
 Vegetable leaf meals.
 x Vegetable wastes.
 xx Waste products.

Vegetables, Canned.
 sa Beans, Canned.
 Peas, Canned.
 Greens, Canned.
 Maize, Canned.
 Potatoes, Canned.

Vegetables, Canned (Continued)

- x Canned vegetables.
- Bibliography.
 - xx Vegetables. Bibliography.
 - Canned goods. Bibliography.
- Cost of production.
 - sa Subdivision Cost of production under: Peas, Canned.
- Grading and standardization.
 - sa Subdivision Grading and standardization under:
 - Asparagus, Canned.
 - Beet, Canned.
 - Carrots, Canned.
 - Beans, Canned.
 - Maize, Canned.
 - Peas, Canned.
 - Tomatoes, Canned.
 - Spinach, Canned.
 - Succotash, Canned.
 - Pumpkin, Canned.
 - Squash, Canned.
 - Maize, Sweet, Canned.
 - Sweet potatoes, Canned.
 - Beans, Lima, Canned.
 - Potatoes, Canned.
 - Onions, Canned.
 - Okra, Canned.
 - Sauerkraut, Canned.
 - Greens, Canned.
 - xx Canned goods. Grading and standardization.
 - Vegetables, Grading and standardization.
- Legislation.
- Marketing.
 - xx Canned goods. Industry and trade.
 - Vegetables. Marketing.
- Prices.
 - sa Subdivision Prices under:
 - Peas, Canned.
 - Tomatoes, Canned.
 - xx Vegetables. Prices.
 - Canned goods. Prices.
- --Subsidies.
 - xx Price subsidies.
- Statistics.
 - sa Subdivision Statistics under:
 - Maize, Canned.
 - Peas, Canned.
 - Tomatoes, Canned.
 - Beans, Canned.
 - Beet, Canned.

Vegetables, Canned (Continued)

- Transportation.
 - sa Railroads. Rates. Vegetables, Canned.
 - xx Vegetables. Transportation.
- Vegetables.
 - Canning.
 - sa Subdivision Canning under:
 - Beet.
 - Maize.
 - Peas//
 - xx Canning and preserving.
 - --Congresses.
 - --Costs.
 - xx Canned goods. Industry and trade. Costs.
 - Canning and preserving. Costs.
- Vegetables, Carbohydrates in.
 - xx Carbohydrates.
- Vegetables, Carotin in.
 - sa Lettuce, Carotin in.
 - xx Carotin.
- Vegetables.
 - Coloring.
 - x Coloring vegetables.
 - Composition.
 - sa Subdivision Composition under: Tomatoes.
 - Soy-bean.
 - Rhubarb.
 - Egg-plant.
 - Rutabaga.
 - Turnips.
 - Dried vegetables.
 - --Bibliography.
 - xx Food. Analysis. Bibliography.
 - Consumption. (INDIRECT)
 - sa Subdivision Consumption under: Sweet potatoes.
 - x Consumption of vegetables.
 - xx Food consumption.
 - --Statistics.
 - -- --Bibliography.
 - Containers. See Food containers.
 - Control of production.
 - xx Farm produce. Control of production.
 - Cookery. See Cookery (Vegetables)
 - Cost of marketing. See Vegetables. Marketing. Costs.

Vegetables (Continued)

- Cost of production.
 - sa Subdivision Cost of production
 - under: Beans.
 - Potatoes.
 - Asparagus.
 - Cabbage.
 - Melons.
 - Onions.
 - Tomatoes.
 - Peas.
 - Broccoli.
 - Beans.
- --Bibliography.
 - sa Subdivision Cost of production.
 - Bibliography under: Peas.
 - xx Vegetables. Bibliography.
- Crop reports.
 - xx Crop reports.
- --Bibliography.
- Cytology.
 - xx Plant cells and tissues.
- Dictionaries.
- Directories. See Nurseries (Horticulture) Directories.
- Disease resistant varieties.
 - sa Subdivision Disease resistant varieties under: Beans.
 - Brussels sprouts.
 - Cabbage.
 - Cowpeas.
 - Kohl-rabi.
 - Onions.
 - Peas.
 - Potatoes.
 - Sweet potatoes.
 - Tomatoes.
- Diseases.
 - sa Subdivision Diseases under names of vegetables, e.g., Beans. Diseases.
 - Storage and transportation diseases and injuries.
- --Bibliography.

Vegetables, Dried. See Dried vegetables.

Vegetables.

- Drying. See Drying of fruits and vegetables.
- Economic aspects.
 - xx Agriculture. Economic aspects.
- Effect of climate.

Vegetables, Effect of temperature on.

See Temperature. Effect on vegetables.

Vegetables.

- Estimating of crop.
 - x Vegetable estimating.
 - xx Crop estimating.
- Evaporation. See Drying of fruits and vegetables.
- Exhibitions.
 - xx Agriculture. Fairs and expositions.
- Fermentation.
- Fertilization.
- Fertilizers. See Fertilizers for vegetables.
- Flavors and odors.
- Freezing and frost injury.
 - xx Freezing of plants.
- Temperature. Effect on vegetables.

Vegetables, Frozen. (INDIRECT)

- sa Peas, Frozen.
- Pumpkin, Frozen.
- Squash, Frozen.
- Cauliflower, Frozen.
- x Frozen vegetables.
- xx Food. Freezing.
- Vegetables. Preservation.
- Bibliography.
- Consumption.
- Cookery. See Cookery (Frozen vegetables)
- Directories.
- Grading and standardization.
 - sa Subdivision Grading and standardization under: Beans, Frozen.
 - Cauliflower, Frozen.
 - Asparagus, Frozen//
 - xx Vegetables, Grading and standardization.
- Statistics.
- Transportation.
 - xx Vegetables. Transportation.

Vegetables.

- Fumigation.
 - xx Fumigation.
- Grading and standardization.
 - sa Subdivision Grading and standardization under: Tomatoes.
 - Cabbage.
 - Cauliflower//

Vegetables (Continued)

- Grading and standardization.
- --Bibliography.
- --Congresses.
 - xx Standardization. Congresses.
- Hardiness.
 - sa Subdivision Hardiness under:
 - Tomatoes.
 - xx Hardiness.
- Harvesting.
 - sa Subdivision Harvesting under:
 - Beans.
 - Field pea.
 - Onions//
 - xx Harvesting.
- --Costs.
 - sa Subdivision Harvesting. Costs
 - under: Tomatoes.
 - Potatoes.
 - xx Harvesting. Costs.
- Harvesting time.
- History.
 - sa Subdivision History under:
 - Potato.
 - Beet.
- Identification.
- Injuries.
 - sa Subdivision Injuries under:
 - Beans.
 - Potatoes.
 - Tomatoes.
- Inspection.
 - sa Subdivision Inspection under:
 - Potatoes.
 - Soy-bean.
 - Beans//
 - xx Inspection.
 - Farm produce. Inspection.
 - Food. Adulteration and inspection.
- --Congresses.
- --Directories.
 - sa Subdivision Inspection. Directories
 - under: Beans.
 - Peas.
- --Fees and fee-bills.
- --Handbooks, manuals, etc.
- -- --Bibliography.
- --Periodicals.
- --Statistics.

Vegetables, Iodine in.
xx Iodine.

Vegetables.

- Irrigation.
 - sa Subdivision Vegetables under:
 - Watering.
 - xx Irrigation.
 - Garden irrigation.
- Juvenile literature.
- Legislation.
 - sa Subdivision Legislation under:
 - Asparagus.
 - xx Farm produce. Legislation.
- Loading and unloading equipment.
 - xx Loading and unloading equipment.
- Marketing. (INDIRECT)
 - sa Subdivision Marketing under:
 - Onions.
 - Spinach.
 - Cabbage//
 - Storage and transportation diseases.
 - Vegetables. Inspection.
 - Vegetables. Grading and standardization.
- --Bibliography.
 - sa Subdivision Marketing. Bibliography
 - under: Tomatoes.
- --Congresses.
 - xx Farm produce. Marketing. Congresses.
- --Control.
 - sa Subdivision Marketing. Control
 - under: Asparagus.
 - xx Marketing. Control.
- Marketing, Cooperative.
 - sa Subdivision Marketing, Cooperative
 - under:
 - Sweet potatoes.
 - xx Marketing, Cooperative.
- --Congresses.
- --Societies.
- Marketing.
- --Costs.
 - sa Subdivision Marketing. Costs
 - under: Potatoes.
 - Beans, Dried.
 - x Vegetables. Cost of marketing.
- --Directories.
 - xx Farm produce. Marketing. Directories.
- --Law.
- --Periodicals.
- --Research.

Vegetables (Continued)

- Marketing.
- --Spoilage and waste.
 - xx Farm produce. Marketing.
 - Spoilage and waste.
- --Statistics.
- --Study and teaching.
- Marketing agreements.
 - sa Subdivision Marketing agree-
ments under: Asparagus.
 - Beans, Dried.
 - Potatoes.
 - Tomatoes.
 - Celery.
 - Dried peas.
 - Peas.
 - xx Marketing agreements.
- Mineral elements.
 - xx Plants. Mineral elements.
- Names.
- Nomenclature.
 - xx Botany. Nomenclature.
- Nutritive value. See Vegetables as
food.

Vegetables, Packaged. See Vegetables.
Packaging.

Vegetables.

- Packaging.
 - x Vegetables. Prepackaging.
 - Vegetables, Packaged.
- --Congresses.
- --Statistics.
- Packing.

Vegetables, Pectin in.
xx Pectin.

Vegetables.

- Peeling. See Peeling (Vegetables)
- Periodicals.
 - sa Vegetables [geographic sub-
division] Periodicals, e.g.,
Vegetables. Israel. Peri-
odicals.

Vegetables (Continued)

- Pests.
 - sa Subdivision Pests under:
 - Peas.
 - Asparagus.
 - Celery.
 - Parsley.
 - Parsnip.
 - Tomatoes.
 - Sweet potato.
 - Cauliflower.
 - Vegetables.
- --Bibliography.
- Physiology and morphology.
 - sa Subdivision Physiology and
morphology under:
 - Cauliflower.
 - Celery.
 - Lettuce.
 - Onions.
 - Red pepper.
 - Cabbage.
 - Potatoes.
 - Soy-bean.
 - xx Botany. Physiology.
- Planting time.
 - sa Subdivision Planting time
under: Potatoes.
 - Sweet potatoes.
 - xx Planting time.
- Precooling.
 - sa Subdivision Precooling under:
 - Celery.
 - Lettuce.
 - xx Precooling.
- Prepackaging. See Vegetables.
Packaging.
- Preservation.
 - sa Subdivision Preservation
under: Potatoes.
 - Asparagus.
 - Cabbage.
 - Tomatoes.
 - Brined vegetables.
 - Drying of fruits and vege-
tables.
 - Pickling.
 - Vegetables. Canning.
 - Vegetables, Frozen.
 - xx Food. Preservation.
 - Farm produce. Preservation.
- --Apparatus and supplies.

Vegetables (Continued)

--Prices.

sa Subdivision Prices under:

Cucumbers.
 Sweet potatoes.
 Potatoes.
 Tomatoes.
 Lettuce.
 Peas.
 Cabbage.
 Onions.
 Celery.
 Spinach.
 Vegetables, Canned.

-- --Bibliography.

-- --Fixing.

sa Subdivision Prices. Fixing
 under: Beans, Dried.
 Beans, Lima, Dried.

xx Prices. Fixing.

--Processing.

sa Drying of fruits and vege-
 tables.

Vegetables, Canned.

Vegetables, Frozen.

Food processing plants.

xx Food. Processing.

-- --Grading and standardization.

xx Vegetables. Grading and
 standardization.

-- --Inspection.

xx Food. Processing. Inspection.

-- --Laboratories.

xx Food laboratories.

-- --Research.

--Quality.

sa Subdivision Quality under:

Potatoes.

Dried vegetables.

xx Farm produce. Quality.

--Research.

sa Subdivision Research under:
 Canning crops//

Vegetables [geographic sub-
 division] Research, e.g.,
 Vegetables. Israel. Re-
 search.

xx Horticultural research.

--Respiration.

xx Respiration.

--Ripening.

--Seed.

xx Vegetable seeds.

Vegetables (Continued)

--Seed.

-- --Disinfection.

sa Subdivision Disinfection under:

Potatoes. Seed.

Sweet potatoes. Seed.

Tomatoes. Seed.

Peas. Seed.

xx Seeds. Disinfection.

-- --Harvesting.

-- --Labels.

xx Seeds. Labels.

-- --Sowing.

xx Sowing.

-- --Statistics.

xx Vegetables. Statistics.

-- --Storage.

xx Seeds. Storage.

--Seedlings.

xx Seedlings.

--Societies.

sa Vegetable growers' cooperative
 associations.

x Vegetable gardening. Socie-
 ties.

--Spacing.

xx Plant spacing.

--Spraying. See Spraying. Vegetables.

--Sprouting.

--Statistics.

sa Subdivision Statistics under:

Potatoes.

Vegetables, Canned.

Vegetables. Transporta-
 tion//

Vegetables [geographic sub-
 division] Statistics, e.g.,
 Vegetables. U.S. Sta-
 tistics.

xx Agriculture. Statistics.

Seeds. Statistics.

-- --Bibliography.

sa Subdivision Statistics. Bib-
 liography under: Beans.

Vegetables (Continued)

- Storage.
 - sa Subdivision Storage under:
 - Celery.
 - Sweet potatoes.
 - Potatoes.
 - Onions.
 - Mangel-wurzel.
 - Rutabaga.
 - Peas.
 - Asparagus.
 - Cabbage.
 - Tomatoes.
 - Dried vegetables.
 - --Bibliography.
 - xx Storage of farm produce. Bibliography.
 - --Statistics.
 - --Temperature.
- Vegetables, Sugar in.
- Vegetables.
- Sulphuring. See Sulphuring of fruits and vegetables.
 - Tariff.
 - sa Tomatoes. Tariff.
 - Taxation.
 - Testing.
 - sa Subdivision Testing under:
 - Sugar-beet.
 - Transplanting.
 - xx Transplanting.
 - Transportation.
 - sa Subdivision Transportation under: Celery.
 - Vegetables, Canned.
 - Tomatoes//
 - Subdivision Vegetables under:
 - Railroad. Rates.
 - --Bibliography.
 - --Costs.
 - sa Subdivision Transportation.
 - Costs under: Lettuce.
 - Strawberries.
 - Tomatoes.
 - xx Farm produce. Transportation.
 - Costs.
 - --Statistics.
 - sa Subdivision Transportation.
 - Statistics under: Potatoes.
 - --Tables and ready-reckoners.
 - Trimming.

Vegetables (Continued)

- Varieties.
 - sa Subdivision Varieties under:
 - Peas.
 - Tomatoes.
 - Cabbage.
 - Spinach.
 - Carrots.
 - Beet.
 - Onions.
 - Broccoli.
 - Cauliflower.
 - x Horticultural varieties.
- Vegetables, Vitamins in. See Vitamins in vegetables.
- Vegetables.
- Watering.
 - x Watering of vegetables.
 - xx Vegetables. Irrigation.
 - Weed control.
 - Weights and measures.
 - xx Weights and measures.
- Vegetables as food.
- sa Subdivision Nutritive value under: Carrots.
 - Dried vegetables.
 - Tomatoes as food.
 - Root-crops as food.
 - x Vegetables. Nutritive value.
 - xx Nutrition.
- Bibliography.
 - xx Nutrition. Bibliography.
- Vegetables for arid lands.
- xx Dry farming.
- Vegetables for canning. See Canning crops.
- Vegetables for ice cream.
- xx Ice cream.
- Vegetables for processing. See Canning crops; Crops for processing.
- Vegetables in literature.
- Vegetarianism.
- sa Food, Raw.
 - Grass as food for man.
 - Directories.
 - Periodicals.

- Vegetation maps. See Botany. Geography.
Maps.
- Vegetative control. See Cover crops;
Soil-binding plants.
- Vehicles.
sa Carriages.
Cars.
Coaching.
Transportation.
Tires.
Wagons.
--Lighting. See Automobiles. Lighting.
--Periodicals.
--Statistics.
sa Automobiles. Industry and
statistics.
--Taxation.
sa Automobiles. Taxation.
xx Taxation.
- Veile amt, Denmark.
--Agriculture.
- Vein spot of pecan.
- Veins.
sa Blood vessels.
xx Blood vessels.
- Veld.
x Grasslands.
- Veld conservation act. See Forest and
veld conservation act.
- Velebit Mountains.
--Botany.
xx Yugoslavia. Botany.
- Veliidae.
sa Rhagovelia.
- Velikaia region.
--Botany.
- Vellinge, Sweden.
--Botany.
- Velloziaceae.
- Veliko-Anadol.
--Forestry.
- Velocity of chemical reaction. See
Chemical reaction. Velocity.
- Velsicol 104. See Heptachlor.
- Velsicol 1068. See Chlordane.
- Veltheim, Switzerland.
--Statistics.
- Veluwe region.
--Natural history.
xx Netherlands. Natural history.
--Soils.
--Water-supply.
xx Netherlands. Water-supply.
--Zoology.
- Velva fruit.
xx Ice cream.
Fruit, Frozen.
- Velvet bean as feeding stuff.
xx Feeding stuffs.
- Velvetbean caterpillar. See Anticarsia
gemmatilis.
- Velvet-beans.
sa Vitamins in velvet-beans.
--Statistics.
xx Beans. Statistics.
- Velvet mesquite. See Mesquite.
- Velvet-roll separator.
xx Seeds. Cleaning. Implements
and machinery.
- Vena cava.
- Venation.
- Vending machines.
sa Milk vending machines.
x Slot-machines.
xx Machinery, Automatic.
- Veneer. See Veneers and veneering.
- Veneers and veneering.
x Veneer.
--Drying.
x Drying of veneers.
--Periodicals.

Veneers and veneering (Continued)

- Specific gravity.
 - xx Specific gravity.
- Specifications.
- Statistics.
- Waste.
 - xx Factory and trade waste.

Venereal diseases.

- sa Syphilis.
- Periodicals.
 - sa Subdivision Periodicals under: Syphilis.

Venetia. See Veneto.

Venetian sumac. See *Cotinus coggygria*.

Veneto.

Modern region of Italy, comprising the provinces of Belluno, Padova, Rovigo, Treviso, Venezia, Verona, Vicenza. These provinces form three modern compartimenti known collectively as the Tre Venezie, i.e., the Three Venetias: (1) Venezia (2) Venezia Tridentina (3) Venezia Giulia.

- x Tre Venezie.
- Venetia.

- Agriculture.
 - sa Subdivision Veneto under:
 - Maize.
 - Reclamation of land.
 - Agriculture. Economic aspects.
 - xx Italy. Agriculture.
- --Statistics.
- Botany.
 - xx Italy. Botany.
- Cattle.
 - xx Italy. Cattle.
- Economic conditions.
- Industries.
- Natural history.
 - xx Italy. Natural history.
- Viticulture.
- Water-supply.
- --Bibliography.
- Zoology.
 - xx Italy. Zoology.

Venezia (Province) See Venice (Province)

Venezia Giulia.

After 2d World War this region united with the Friuli Region to become Friuli-Venezia Giulia.

- sa Trieste (Free Territory)
- Economic conditions.
- Entomology.
 - sa Subdivision Venezia Giulia under: Coleoptera.
- Statistics.

Venezia Tridentina.

- Entomology.
 - sa Subdivision Venezia Tridentina under: Entomology, Economic.

Venezuela.

- sa Caura River//
- Agricultural experiment stations.
 - sa Caracas. Estación experimental de agricultura y selvi-cultura.
 - El Valle, Distrito federal, Venezuela. Estacion experimental de agricultura y zootecnia.
- Agriculture.
 - sa Subdivision Venezuela under:
 - Coffee.
 - Agriculture, Cooperative.
 - Tobacco.
 - Agriculture. Economic aspects.
 - Cotton.
 - Maize.
 - Colonization, Agricultural.
 - Agricultural credit.
 - Wheat.
 - Potatoes.
 - Ranges.
 - Agricultural policies and programs.
 - Sugar-cane.
 - Rice.
 - Field crops.
 - Flax.
 - Agricultural administration.
 - Agricultural extension.
 - Cacao.
 - Forage plants.
 - Agricultural industries.
 - Farm produce.
 - Subdivision Land under regions, etc.

Venezuela (Continued)

- Agriculture.
- --Bibliography.
- --Education.
 - sa Subdivision Venezuela under:
 - Agricultural extension.
- --Maps.
- --Periodicals.
- --Statistics.
 - xx Venezuela. Statistics.
- Bibliography.
- Botany.
 - sa Subdivision Botany under:
 - La Guaira.
 - Coche Island.
 - Margarita Island//
 - Subdivision Venezuela under:
 - Trees.
 - Fungi.
 - Mosses.
 - Botany, Medical.
 - Botany, Economic.
 - Palmae.
 - Vegetable pathology.
 - Oleaginous plants.
- Boundaries.
- Cattle.
 - sa Subdivision Cattle under
 - names of states, etc.,
 - e.g., Zulia, Venezuela.
 - Cattle.
- --Bibliography.
- --Statistics.
- Cattle trade.
- Census.
- Climate.
- Commerce.
 - sa Subdivision Venezuela under:
 - Cocoa trade.
 - Coffee trade.
 - Fruit trade.
- --Brazil.
- --Directories.
- --Periodicals.
 - xx Commerce. Periodicals.
- --Statistics.
- Commercial policy.
- Dairying.
 - sa Subdivision Venezuela under:
 - Dairy industry and trade.
 - xx South America. Dairying.
- Description and travel.
- Domestic animals.
 - sa Subdivision Goats under:
 - Venezuela.

Venezuela (Continued)

- Domestic animals.
 - --Research.
 - --Statistics.
 - xx Venezuela. Statistics.
 - Economic conditions.
 - sa Subdivision Venezuela under:
 - Geography, Economic.
 - History, Economic.
 - Economic surveys.
 - --Periodicals.
 - xx Economic conditions. Peri-
odicals.
 - Economic policy.
 - xx South America. Economic
policy.
 - Emigration and immigration.
 - Entomology.
 - sa Subdivision Entomology under:
 - Mount Roraima, Venezuela.
 - Aragua, Venezuela.
 - Subdivision Venezuela under:
 - Moths.
 - Entomology, Economic.
 - Diptera.
 - --Periodicals.
- Venezuela. Exposicion nacional en 1883.
- Venezuela.
- Fisheries.
 - --Statistics.
 - Foreign population.
 - Foreign relations.
 - Forestry.
 - sa Subdivision Venezuela under:
 - Forest products.
 - Forest policy.
 - Timber.
 - Subdivision Forestry under
 - names of states, etc.,
 - e.g., Trujillo, Venezuela
 - (State) Forestry.
 - --Research.
 - Gazetteers.
 - Geography.
 - sa Subdivision Venezuela under:
 - Geography, Economic.
 - Anthropo-geography.
 - Geology.
 - Goats.
 - xx Venezuela. Domestic animals.
 - History.
 - sa Subdivision Venezuela under:
 - History, Economic.

Venezuela (Continued)

- Horse.
 - sa Subdivision Venezuela under:
 - Horses. Breeding.
- Industries.
 - sa Subdivision Venezuela under:
 - Agricultural industries.
- --Directories.
- Land.
 - sa Subdivision Venezuela under:
 - Land reform.
 - Soil erosion.
 - Land utilization.
 - Land tenure.
 - Subdivision Land under names of regions, etc.
- Learned institutions and societies.
- --Directories.
- Literature. See Venezuelan literature.
- Manufactures.
- Milk supply.
- Milk trade.
 - xx South America. Milk trade.
- Natural history.
- Ornithology.
 - sa Subdivision Ornithology under:
 - Orinoco region.
- Paleobotany.
- Periodicals. See Venezuelan periodicals.
- Politics and government.
 - sa Subdivision Venezuela under:
 - Administrative and political divisions.
- Pomology.
- Population.
- Public lands.
- Sericulture.
- Sheep.
- Social conditions.
 - sa Subdivision Venezuela under:
 - Cost and standard of living.
 - xx South America. Social conditions.
- Social life and customs.
- Soils.
 - sa Subdivision Venezuela under:
 - Soil conservation.
 - Soil erosion.
 - Soil erosion. Prevention and control.
 - Soil-surveys.

Venezuela (Continued)

- Statistics.
 - sa Subdivision Statistics under:
 - Venezuela. Agriculture.
 - Venezuela. Commerce.
 - Venezuela. Domestic animals.
- Swine.
- --Statistics.
- Transportation.
- Viticulture.
- Water-supply.
- Zoology.
 - sa Subdivision Venezuela under:
 - Mammalia.
 - Batrachia.
 - Reptilia.
 - Araneida.
- Venezuelan literature.
 - x Venezuela. Literature.
- Bibliography.
- Venezuelan periodicals.
 - x Venezuela. Periodicals.
- Bibliography.
- Vengai. See Pterocarpus marsupium.
- Venice (City)
 - Orto botanico.
- Venice (Province)
 - x Venezia (Province)
- Agriculture.
 - sa Subdivision Venice (Province) under:
 - Agriculture. Economic aspects. Italy.
 - Rehabilitation, Rural. Italy.
 - Farms. Italy.
- Botany.
- Cattle.
- Commerce.
- --Congresses.
- Economic conditions.
- Land.
 - sa Subdivision Venice (Province) under:
 - Land reform. Italy.
- Venice (Republic)
 - Agriculture.
 - --History.

Venison.

- sa Cookery (Venison)
 - x Elk meat.
 - Deer meat.
- xx Meat.

Venom.

- sa Poisonous animals.
- xx Poisonous animals.
- Bibliography.
- Physiological effect.
 - x Venomous bites.
- Therapeutic use.
 - x Bee venom therapy.
 - xx Venom. Physiological effect.

Venomous bites. See Venom. Physiological effect.

Ventilating fans. See Fans, Electric.

Ventilation.

- sa Air conditioning.
 - Chimneys.
 - Flues//
 - Subdivision Ventilation under:
 - Barns and stables.
 - Textile factories.
 - Tunnels.
 - Poultry houses.
 - Kitchens.
 - Farm houses.
 - Swine houses and equipment.
 - Beehives.
 - Subdivision Heating and ventilation under: Greenhouses.
 - Farm buildings.
- Exhausts. See Exhaust systems.
- Periodicals.
- Societies.
- Specifications.
- Tables, calculations, etc.

Ventrise.

Ventura Co., Calif.

- Agriculture.
 - sa Subdivision California.
 - Ventura Co. under:
 - Field crops.
 - xx California. Agriculture.
- Botany.
 - sa Subdivision California.
 - Ventura Co. under:
 - Vegetable pathology.

Ventura Co., Calif. (Continued)

- Entomology.
 - sa Subdivision California.
 - Ventura Co. under:
 - Entomology, Economic.
- Land.
 - sa Subdivision California.
 - Ventura Co. under: Land
 - utilization.
- Water-supply.
 - xx California. Water-supply.

Ventura River reclamation project, Calif.

Venturia inaequalis.

xx Sphaeriaceae.

Venturia pirina.

Vera Cruz (City) Mexico.

Vera Cruz, Mexico (State)

- Agriculture.
 - sa Subdivision Mexico. Vera Cruz
 - (State) under: Coffee.
 - Agriculture. Economic
 - aspects.
- Forestry.
 - sa Subdivision Mexico. Vera Cruz
 - (State) under: Afforestation and reforestation.

Vera de Bidasoa, Spain.

- Social life and customs.

Veraguas, Panama (Province)

- Agriculture.
- --Statistics.
- Domestic animals.
- --Statistics.

Verapaz, Alta (Dept.)

- Botany.
 - sa Subdivision Guatemala.
 - Verapaz, Alta (Dept.)
 - under: Botany, Medical.

Veratrine. See Veratrum.

Veratrum.

x Veratrine.

Veratrum album.

Veratrum viride.

Verband der erwerbs-und wirtschafts-
genossenschaften der provinzen
Posen und Westpreussen.

Verband für die wissenschaftliche erfor-
schung der deutschen kalisalzlager-
stätten.

Verbascum.

Verbena bud moth. See *Olethreutes*
hebesana.

Verbenaceae.

sa Clerdendron.

Citharexylum.

Tectona.

Gmelina arborea.

Lantana.

Avicennia.

Vercelli, Italy (Province)

--Agriculture.

--Botany.

xx Italy. Botany.

--Commerce.

-- --Periodicals.

--Economic conditions.

-- --Periodicals.

Verde River district, Ariz.

--Water-supply.

El Vergel (Farm)

Vergotinine.

Vermandois region, France.

--Agriculture.

Vermes. See Worms.

Vermicelli. See Macaroni.

Vermicularia zingibereae.

Vermiculite.

Vermifuge. See Anthelmintics.

Vermilion Co., Ill.

xx Illinois.

Vermilion District, Colo.

Vermilion Parish, La.

--Industries.

Vermilion River region, Ill.

--Entomology.

Vermillion Co., Ind.

--Soils.

sa Subdivision Indiana. Vermil-
lion Co. under: Soil-
surveys.

Vermillion River.

Vermin. See Household pests; Pests.

Verminous bronchitis.

x Strongylose pulmonaire.

Lungworm disease of cattle.

xx Cattle, Diseases.

Dictyocaulus viviparus.

Verminous conjunctivitis. See Eye.
Worms.

Verminous dermatitis. See Dermatitis,
Verminous.

Vermipsylla alacurt.

Vermipsylla dorcadia.

Vermivora.

xx Compsothlypidae.

Vermland, Sweden.

--Agriculture.

--Botany.

--Forestry.

sa Subdivision Vermland under:
Lumbering.

--Natural history.

Vermont.

sa Ascutney Mountain, Vt.
Passumpsic River.
West River, Vt.
Addison Co.

Vermont (Continued)

- Agriculture.
 - sa Subdivision Vermont under:
 - Farms.
 - Rural surveys.
 - Agricultural policies and programs.
 - Agriculture. Economic aspects.
 - Agricultural laborers.
 - Agricultural surveys.
 - Mechanized farming.
 - Agricultural extension.
 - Agricultural credit.
 - Subdivision Agriculture under:
 - Washington Co., Vt.//
- --Education.
 - sa Vermont. State School of Agriculture, Randolph.
 - Vermont. State schools of agriculture.
 - Agricultural extension.
 - Vermont.
- --Periodicals.
- --Statistics.
 - xx U.S. Agriculture. Statistics.
- Altitudes.
 - xx Altitudes.
- Bibliography.
- Botany.
 - sa Subdivision Botany under:
 - Willoughby.
 - Burlington//
 - Subdivision Vermont under:
 - Trees.
 - Shrubs.
 - Fungi.
- Census.
- Climate.
- Dairying.
 - sa Subdivision Vermont under:
 - Dairy industry and trade.
- --Statistics.
- Description and travel.
- Domestic animals.
- --Statistics.
 - xx U.S. Domestic animals. Statistics.
- Economic conditions.
 - sa Subdivision Vermont under:
 - History, Economic.
 - Rural surveys.
 - Subdivision Economic conditions under: Addison Co., Vt.
- --Bibliography.

Vermont (Continued)

- Education.
- Entomology.
 - sa Subdivision Vermont under:
 - Entomology, Economic.
- Forest reservations.
 - sa Green Mountain National Forest, Vt.
 - xx Forest reservations.
- Forestry.
 - sa Subdivision Vermont under:
 - Forest fires.
 - Forest policy.
 - Afforestation and reforestation.
- --Statistics.
- Geology.
 - sa Subdivision Vermont under:
 - Mines and mineral resources.
- Government publications.
- --Bibliography.
- History.
 - sa Subdivision Vermont under:
 - History, Economic.
 - xx U.S. History.
- --Sources.
 - sa Subdivision Vermont under:
 - Archives.
 - xx U.S. History. Sources.
- Industries and resources.
 - sa Subdivision Vermont under:
 - Industrial surveys.
 - Conservation of natural resources.
- Land.
 - sa Subdivision Vermont under:
 - Land utilization.
 - Land grants.
- --Prices.
- Legislative manuals.
 - xx Legislative manuals.
- Milk supply.
 - xx New England. Milk supply.
- Milk trade.
 - x U.S. Milk trade.
- Natural history.
- Paleobotany.
- Paleontology.
- Politics and government.
 - sa Subdivision Vermont under:
 - Local government.

Vermont (Continued)

--Pomology.

sa Subdivision Pomology under:
Grand Isle Co., Vt.
Addison Co., Vt.

--Population.

sa Subdivision Vermont under:
Rural population.
xx U.S. Population.

--Railroads.

--Roads.

-- --Law.

xx Roads. Legislation.
U.S. Roads. Law.

--Social conditions.

sa Subdivision Social conditions
under: Addison Co., Vt.

--Soils.

sa Subdivision Vermont under:
Soil-surveys.
Soil conservation.
Soil conservation surveys.
Soil erosion.

--Transportation.

xx U.S. Transportation.

Vermont. University and State Agricultural
College.

Vermont.

--Water-supply.

Vernacular plant names. See Plant
names.

Vernalization. See Yarovization
(Botany)

Vernin.

sa Maize seedlings, Vernin in.

Vernon, Tex.

--Water-supply.

Vernon Co., Wis.

xx Wisconsin.

--Agriculture.

sa Subdivision Wisconsin. Vernon
Co. under: Farm management
surveys.
xx Wisconsin. Agriculture.

Vernon Co., Wis. (Continued)

--Soils.

sa Subdivision Wisconsin. Vernon
Co. under: Soil conserva-
tion.

Soil-surveys.

xx Wisconsin. Soils.

Vernonia fysoni.

Vernonieae.

Verona.

--Ornithology.

Verona (Province)

--Agriculture.

sa Subdivision Italy. Verona
(Province) under: Wheat.
Agriculture. Economic
aspects.
Reclamation of land.
Irrigation.

-- --Statistics.

--Botany.

--Meteorology.

--Pomology.

Veronica.

Veronicella.

Verrucariaceae.

Verruga.

Versailles.

--Parks.

Versailles, Treaty of, June 29, 1919.
xx Treaties.

Vertebrae.

sa Intervertebral disk.

Vertebrate anatomy. See Vertebrates.
Anatomy.

Vertebrate embryology. See Embryology.
Vertebrates.

Vertebrates. (INDIRECT)
sa Tetrapoda.

Vertebrates (Continued)

- Anatomy.
 - sa Subdivision Vertebrates under: Embryology.
 - x Vertebrate anatomy.
- --Terminology.
- --Text-books.
- Congresses.
- Effect of insecticides. See Insecticides. Effect on vertebrates.

Vertebrates, Fossil.

- x Fossil vertebrates.
- xx Paleontology.

Vertebrates.

- Parasites.
 - sa Nematoda. Parasitic in vertebrates.

Vertical farm diversification. See Farming, Diversified (Vertical)

Vertical integration.

- x Integration, Vertical.
- xx Integration (Economics) Agriculture and business. Contracts, Agricultural.

--Bibliography.

Verticillium alboatrum.

Verticillium dahliae.

Verticillium disease of mushrooms.

- x Brown spot of mushrooms.
- xx Mushrooms. Diseases.

Verticillium hadromycosis.

Vesicular diseases in animals.

- sa Vesicular exanthema of swine. Vesicular stomatitis. Foot-and-mouth disease.
- xx Veterinary medicine.

Vesicular exanthema of swine.

- xx Swine. Diseases.
- Vesicular diseases in animals.

Vesicular stomatitis.

- xx Vesicular diseases in animals. Swine. Diseases.

Veslud, France.

- sa Subdivision France. Veslud under: History, Economic.

Vespa.

- xx Wasps.

Vespa crabro.

Vespa de Uganda. See Prorops nasuta.

Vespa maculata.

Vespa vulagris.

Vespamima sequoia.

Vespertilio longicrus.

Vespertilionidae.

Vespidae. See Wasps.

Vespoidea.

- xx Wasps.

Vessels (Ships) See Ships.

Vessels (Utensils) See Implements, utensils, etc.

Vesterbotten, Sweden.

- x Västerbotten, Sweden.
- Agriculture.
- Botany.
- Forestry.

Vesternorrland, Sweden.

- x Västernorrland, Sweden.
- Agriculture.

Vestervik, Sweden. See Västervik, Sweden.

Vestfold, Norway.

Vestland cattle.

- x Sør-og vestlandsfe.

Vestmanland, Sweden.

- x Västmanland, Sweden.
- Agriculture.
- Botany.

Vesuvius.
 --Botany.
 xx Italy. Botany.

Vetch.
 sa Vicia.
 --Breeding.
 xx Plant-breeding.
 --Digestibility.
 --Fertilizers. See Fertilizers for
 vetch.

Vetch, Hairy.
 x Hairy vetch.
 Vicia villosa.
 --Seed.
 -- --Adulteration.

Vetch, Hungarian.
 x Hungarian vetch.
 Vicia pannonica.

Vetch, Kidney.
 x Anthyllis vulneraria.

Vetch, Monantha.

Vetch, Nitrogen in.

Vetch.
 --Pest resistant varieties.
 xx Pest resistant plants.
 --Pests.
 --Pictorial works.
 --Seed.
 -- --Fumigation.
 xx Seeds. Fumigation.
 --Tariff.
 xx Tariff.
 --Varieties.

Veterans. (DIRECT)
 sa Bounties, Military.
 Disabled. Rehabilitation, etc.
 Pensions, Military.
 Soldiers.
 Farms for veterans.
 x Soldiers, Discharged.
 Ex-service men.
 xx Soldiers.
 --Adjustment problems.
 x Veterans. Readjustment problems.
 -- --Bibliography.

Veterans (Continued)
 --Education.
 sa Veterans [geographic subdivi-
 sion] Education, e.g.,
 Veterans. Illinois. Educa-
 tion.
 x Education of veterans.
 -- --Directories.
 --Employment. (INDIRECT)
 x Employment of veterans.
 Seamen. Civil employment.
 Soldiers. Civil employment.
 xx Labor and laboring classes.
 Reconstruction (1914-1939)
 Reconstruction (1939-)
 -- --Bibliography.
 -- --Congresses.
 -- --Directories.
 sa Veterans. Employment [country
 subdivision] Directories,
 e.g., Veterans. Employment.
 Connecticut. Directories.
 --Housing.
 xx Housing.
 --Laws and legislation.
 sa Servicemen's readjustment act
 of 1944.
 --Periodicals.
 --Readjustment problems. See Veterans.
 Adjustment problems.
 --Societies.

Veterinarians. (DIRECT)
 Used for biographical and literary
 works.
 sa Veterinary medicine. Bio-
 bibliography.
 x Veterinary medicine. Biography.
 --Correspondence, reminiscences, etc.
 --Directories.
 Used for official and business
 directories.
 sa Subdivision Directories under:
 Veterinary medicine exten-
 sion specialists.
 Veterinarians [geographic
 subdivision] e.g., Vet-
 erinarians. Sweden. Di-
 rectories.
 x Veterinary medicine. Direc-
 tories.
 --Portraits.

Veterinary anatomy. See Domestic ani-
 mals. Anatomy and physiology.

Veterinary anesthesia. See Anesthesia
in veterinary medicine.

Veterinary bacteriology.
xx Veterinary microbiology.
--Laboratory manuals.

Veterinary botany. See Botany, Medical.

Veterinary colleges. See Veterinary
medicine. Schools.

Veterinary dentistry.

Veterinary dermatology.
xx Dermatology.
--Congresses.

Veterinary diagnosis. See Veterinary
medicine. Diagnosis.

Veterinary embryology.
x Embryology, Veterinary.

Veterinary endocrinology.
xx Endocrinology.

Veterinary gynaecology.
xx Gynaecology.

Veterinary histology.
x Histology, Veterinary.

Veterinary hospitals. See Hospitals,
Veterinary.

Veterinary hygiene.
sa Stock inspection.
xx Stock inspection.
--Congresses.
--Legislation.
--Periodicals.
--Research.
--Societies.

Veterinary inspectors.
--Directories.

Veterinary instruments and apparatus.

Veterinary jurisprudence. See Veteri-
nary medicine. Legislation.

Veterinary laboratories. See Veterinary
medicine. Laboratories.

Veterinary laws and legislation. See
Veterinary medicine. Legislation.

Veterinary materia medica and pharmacy.
sa Cornhusker (Veterinary medica-
ment)
Urea in veterinary medicine.
Quinox powder//
x Veterinary medicine.
Veterinary medicine. Drugs.
Veterinary pharmacology.
xx Pharmacology.
Materia medica.
--Periodicals.
--Prices.
--Substitutes.
xx Substitute products.

Veterinary medicine. (INDIRECT)
sa Bloodletting.
Deficiency diseases in ani-
mals.
Diseases. Transmission from
animal to man.
Domestic animals. Parasites.
Epizootic diseases.
First aid for animals.
Infectious diseases in ani-
mals.
Nosology, Veterinary.
Quarantine, Veterinary.
Soil and disease (animal,
other than human)
Stock inspection.
Weather. Effect on animals.
Pyotherapy.
Tissue therapy.
Vesicular diseases in animals.
Names of particular diseases,
e.g., Anthrax; Foot-and-
mouth disease.
Headings beginning with the
word Veterinary.
Subdivision Diseases under:
Classes of animals, e.g.,
Cattle. Diseases; Horses.
Diseases.
Disease resistant animals.
Phrase headings; [Various
drugs, Minerals, etc.] in
Veterinary medicine.

Veterinary medicine (Continued)

- x Diseases.
 - Livestock diseases.
 - Animals. Diseases.
 - Diseases of animals.
 - Domestic animals. Diseases.
 - Farriery.

--Abstracts.

-- --Periodicals.

--Addresses, essays, lectures.

--Bibliography.

sa Subdivision Bibliography under:

Tropical veterinary medicine.

Anthrax.

Encephalomyelitis. Horses//

-- --Periodicals.

--Bio-bibliography.

xx Bio-bibliography.

Veterinarians.

Veterinary medicine, Biochemic.

Veterinary medicine.

--Biography. See Veterinarians.

--Calendars.

--Congresses.

sa Subdivision Congresses under:

Foot-and-mouth disease.

Abortion.

--Correspondence schools and courses.

--Diagnosis.

sa Subdivision Diagnosis under:

Tuberculosis.

Blackleg.

Anemia, Infectious//

x Diagnosis, Veterinary.

Veterinary diagnosis.

xx Diagnosis.

--Diagnosis, Radioscopic.

--Dictionaries.

--Directories. See Veterinarians. Directories.

--Drugs. See Veterinary materia medica and pharmacy.

--Education. See Veterinary medicine. Schools.

--Examinations, questions, etc.

--Exhibitions.

--Experimentation. See Veterinary medicine. Research.

--Fees and fee-bills.

sa Subdivision Fees and fee-bills under: Stock inspection.

--Formulae, receipts, prescriptions.

Veterinary medicine (Continued)

--Handbooks, manuals, etc.

--History.

sa South African War, 1889-1902.

Veterinary history.

European War, 1914-1918.

Veterinary service.

Horses. Diseases. History.

Veterinary medicine. Periodicals. History.

Veterinary medicine [geographic subdivision] History, e.g., Veterinary medicine. U.S. History.

Veterinary medicine, Homeopathic.

Veterinary medicine.

--Instruments and apparatus. See Veterinary instruments and apparatus.

--Laboratories.

x Veterinary laboratories.

xx Laboratories.

--Laboratory methods.

xx Laboratory methods.

--Laboratory records.

--Legislation. (DIRECT)

sa Quarantine, Veterinary.

Stock inspection.

Tuberculosis in cattle.

Legislation.

x Veterinary laws and legislation.

Infectious diseases in animals. Legislation.

Veterinary jurisprudence.

xx Agriculture. Law.

Domestic animals. Legislation.

-- --Dictionaries.

--Nomenclature.

--Outlines, syllabi, etc.

--Periodicals.

sa Subdivision Periodicals

under: Tropical veterinary medicine.

Veterinary medicine [geographic subdivision] Periodicals, e.g., Veterinary medicine. Czechoslovak Republic. Periodicals.

-- --Bibliography.

-- --History.

xx Veterinary medicine. History. Periodicals. History.

Veterinary medicine (Continued)

- Public health aspects.
 - x Veterinary medicine and public health service.
 - Public health service and veterinary medicine.
- --Congresses.
- Research.
 - sa Veterinary medicine [geographic subdivision, Research, e.g., Veterinary medicine. Gt. Brit. Research.
 - x Veterinary medicine. Experimentation.
 - Veterinary research.
 - xx Research.
- --Directories.
 - xx Research. Societies. Directories.
- Schools.
 - sa Names of schools.
 - x Veterinary medicine. Education.
 - Veterinary colleges.
 - Veterinary schools.
- Societies.
 - sa Subdivision Societies under: Tropical veterinary medicine.
- Statistics.
 - sa Horse. Diseases. Statistics.
 - Subdivision Statistics under Veterinary medicine [geographic subdivision, e.g., Veterinary medicine. Louisiana. Statistics.
- Study and teaching.
- Technique.
- Text-books.

Veterinary medicine, Tropical. See Tropical veterinary medicine.

Veterinary medicine and public health service. See Veterinary medicine. Public health aspects.

Veterinary medicine as an occupation.

Veterinary medicine extension.

Veterinary medicine extension specialists.
--Directories.
xx Veterinarians. Directories.

Veterinary medicines. See Veterinary materia medica and pharmacy.

Veterinary microbiology.
sa Veterinary bacteriology.
x Animal disease organisms. Microbiology, Veterinary.
xx Micro-organisms.
--Text-books.

Veterinary necropsy. See Autopsy.

Veterinary obstetrics.
sa Still-birth.
Cesarian section.
xx Obstetrics.

Veterinary ophthalmology.
xx Ophthalmology.

Veterinary parasitology. See Domestic animals. Parasites.

Veterinary pathology. See Veterinary medicine.

Veterinary pharmacology. See Veterinary materia medica and pharmacy.

Veterinary pharmacy. See Veterinary materia medica and pharmacy.

Veterinary physical therapy.
xx Physical therapy.

Veterinary physiology. See Domestic animals. Anatomy and physiology; Physiology, Comparative.

Veterinary research. See Veterinary medicine. Research.

Veterinary schools. See Veterinary medicine. Schools.
--Legislation.

Veterinary science. See Veterinary medicine.
xx Cattle.

Veterinary service, Military. (INDIRECT)
x Military veterinary service.

Veterinary surgeons act, 1948.

- Veterinary surgery.
 - sa Urethrotomy.
 - Nephrectomy.
 - Castration.
 - Spaying.
 - Narcosis.
 - First aid for animals.
 - Foreign bodies (Surgery)
 - Rumenotomy.
 - Cesarian section.
 - Orthopedia.
 - x Farriery.
 - Congresses.
 - Study and teaching.
- Veterol.
- Vetiveria.
 - xx Oleaginous plants.
- Veveno Pibor diversion scheme.
- Vevey, Switzerland.
 - Natural history.
 - Soils.
- Viability of seeds. See Germination.
- Viaducts.
 - sa Bridges.
 - xx Bridges.
- Viani, Colombia.
 - Land.
 - sa Subdivision Colombia. Viani
 - under: Land. Classification.
 - Soils.
 - sa Subdivision Colombia. Viani
 - under: Soil conservation.
- Viannaia bursobscura.
- Viborg, Denmark (Province)
 - Agriculture.
 - --History.
- Vibration.
 - sa Ultrasonics.
 - Sound-waves.
 - Oscillations.
 - xx Sound. Velocity.
 - Sound.
- Vibration, Traffic.
- Vibrio.
 - xx Cholera.
- Vibrio coli of swine. See Vibrio coli suis.
- Vibrio coli suis.
 - x Vibrio coli of swine.
- Vibrio tritici. See Tylenchus.
- Vibrionic dysentery.
 - xx Swine dysentery.
- Vibriosis, Cattle.
 - x Cattle vibriosis.
 - Bovine genital vibriosis.
 - xx Cattle. Diseases.
- Viburnum.
- Viburnum nudum.
- Viburnum prunifolium.
- Vicenza (Province)
 - Agriculture.
 - sa Subdivision Vicenza (Province)
 - under: Agricultural poli-
 - cies and programs.
 - Cattle.
 - Commerce.
 - --Periodicals.
 - Economic conditions.
 - --Periodicals.
 - Economic policy.
 - Entomology.
 - Industries.
 - Statistics.
- Vichy water.
- Vicia.
 - xx Vetch.
- Vicia faba. See Broad bean.
- Vicia grandiflora.
- Vicia monantha. See Vetch, Monantha.
- Vicia obscura.
- Vicia pannonica. See Vetch, Hungarian.

Vicia sativa L. See Vetch.

Vicia villosa. See Vetch, Hairy.

Victoria, Australia.

sa Port Phillip region.

Rivers. Victoria.

--Agricultural colleges.

--Agricultural experiment stations.

sa Dookie Agricultural College
and Experimental Farm.

Werribee. Central Research
Farm.

Rutherglen Experiment Farm.

xx Australia. Agricultural ex-
periment stations.

--Agriculture.

sa Subdivision Victoria under:

Wheat.

Forage plants.

Agriculture. Economic
aspects.

Colonization, Agricultural.

Farm buildings.

Sugar-beet.

Farm produce. Cost of pro-
duction.

Subdivision Victoria, Aus-
tralia under: Agricultural
policies and programs.
Agricultural extension.

-- --Education.

sa Richmond, Victoria. School of
Horticulture.

xx Australia. Agriculture. Edu-
cation.

-- --Statistics.

--Apiculture.

--Botany.

sa Subdivision Victoria under:

Weeds.

Trees.

Botany, Economic.

Ferns.

Subdivision Botany under:
Geelong, Victoria.

Subdivision Victoria, Aus-
tralia under: Honey-bearing
plants.

Wild flowers.

Fungi.

--Census.

Victoria, Australia (Continued)

--Climate.

sa Subdivision Victoria, Aus-
tralia under: Crops and
climate.

--Commerce.

xx Australia. Commerce.

-- --Directories.

xx Australia. Commerce. Direc-
tories.

-- --Statistics.

xx Victoria. Statistics.

--Dairying.

--Description and travel.

--Domestic animals.

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- Vitamins in strawberries.
- Vitamins in sugar-cane.
- Vitamins in sweet potatoes.
- Vitamins in tomatoes.
 - x Tomatoes, Vitamins in.
 - xx Tomatoes as food.
- Vitamins in vegetable juices.
 - xx Vegetable juices.
- Vitamins in vegetables.
 - x Vegetables, Vitamins in.
- Vitamins in velvet-beans.
 - xx Velvet-beans.
- Vitamins in wheat.
- Vitamins in yeast.
 - xx Yeast.
- Vitellaria paradoxa. See Karité.
- Vitelline body (Embryology)
- Viterbo, Italy (Province)
 - Forestry.
- Vitex.
- Viti Islands. See Fiji Islands.
- Viticulture.
 - sa Grapes.
 - Phylloxera.
 - Raisins.
 - Wine and wine making.
 - Fertilizers for grapes.
 - Grape seedlings.
 - Resistant vines.
 - Subdivision Viticulture under:
 - Africa.
 - Europe.
 - South America//
 - x Grape culture.
 - Grape growing.
 - Vineyards.
 - Abstracts.
 - --Periodicals.
 - Accounting.
 - Bibliography.
 - sa Subdivision Viticulture Bib-
liography under: Russia.
 - --Periodicals.
 - Congresses.
 - Costs. See Grapes. Cost of pro-
duction.
 - Dictionaries.
 - Directories.
 - Economic aspects.
 - Education.
 - sa Reus, Spain. Escuela de viti-
cultura y enologia de Reus.
 - Nikolsburg. Mährische landes-
winzer-und obstbauschule.
- Viticulture, Effect of climate on.
 - x Climate. Effect on viti-
culture.
- Viticulture.
 - Expositions.
 - Handbooks, manuals, etc.
 - History.
 - sa Subdivision Viticulture. His-
tory under: Lorraine//

- Viticulture (Continued)
- Implements and machinery.
 - xx Agriculture. Implements and machinery.
 - Legislation.
 - Periodicals.
 - sa Subdivision Viticulture. Periodicals under names of countries, etc., e.g., Tunis. Viticulture. Periodicals.
 - Pests. See Grapes. Pests.
 - Pictorial works.
 - Research.
 - Societies.
 - Statistics.
 - sa Viticulture. Statistics under names of countries, etc., e.g., U.S. Viticulture. Statistics.
 - xx Agriculture. Statistics.
 - Terminology.
 - Text-books.
 - Yearbooks.
- Vitis.
- sa Vitis Berlandieri.
- Vitis Berlandieri.
- Vitis vinifera.
- x Grapes, Vinifera.
- Vitis vulpina.
- Vitória, Brazil.
- Commerce.
 - sa Subdivision Vitória, Brazil under: Coffee trade.
- Vitreous humor.
- Vitrinellidae.
- Vittaria.
- Vittarieae.
- sa Vittaria.
- Vivariums.
- Viverridae.
- sa Genetta.
- Vivianite.
- Vivipara.
- A genus of fresh water snails.
- Vivisection.
- xx Animal experimentation.
 - Periodicals.
- Vizcaya, Spain (Province)
- x Biscay, Spain (Province)
 - Botany.
 - Commerce.
 - --Statistics.
 - Entomology.
 - sa Subdivision Spain, Vizcaya (Province) under: Entomology, Economic.
- Vizeu, Portugal.
- Agriculture.
- Vladimir, Russia (Province)
- Botany.
- Vladimir (Government)
- Agriculture.
 - sa Subdivision Vladimir (Government) under: Reclamation of land.
- Vladimir Draft horse.
- Vladimir Il'ich Collective Farm.
- xx Collective farms.
- Vladimir Region.
- Swine.
- Vladivostok region.
- Sericulture.
- Vlieland (Island)
- Botany.
- Voandzeia subterranea.
- Vocabulary. See English language.
- Vocabulary; Russian language.
 - Vocabulary; English language.
 - Glossaries, vocabularies, etc.
- Vocation, Choice of. See Vocational guidance.

- Vocational agricultural education. See Agriculture. Education; Agriculture. Study and teaching.
- Vocational agriculture. See Agriculture. Education; Agriculture. Study and teaching.
- Vocational counselors.
 sa Vocational guidance.
 xx Vocational guidance.
- Vocational counseling. See Vocational guidance.
- Vocational education. (INDIRECT)
 sa Technical education.
 Cooperation in education.
 Education and national defense.
 Vocational guidance.
 Agriculture. Education.
 Engineering. Education.
 Forestry. Education.
 Library schools and training.
 Manual training.
 Professional education.
 Textile schools.
 Disabled. Rehabilitation, etc.
 Personnel training.
 x Education, Vocational.
 xx Part-time education.
 Vocational guidance.
 --Bibliography.
 sa Subdivision Bibliography under: Cooperation in education.
 --Congresses.
 xx Education. Congresses.
 --Directories.
 sa Vocational education [geographic subdivision] Directories, e.g., Vocational education. U.S. Directories.
 --Government aid.
 xx Education. Government aid.
 --History.
 xx Education. History.
 --Legislation.
 --Periodicals.
 --Societies.
- Vocational guidance.
 sa Occupations.
 Personnel service in education.
 Employee counseling.
- Vocational guidance (Continued)
 sa Professions.
 Vocational education.
 Vocational counselors.
 Counseling.
 x Choice of profession.
 Guidance, Vocational.
 Counseling, Vocational.
 Vocational counseling.
 Occupation, Choice of.
 Profession, Choice of.
 Vocation, Choice of.
 xx Counseling.
 Occupations.
 Personnel service in education.
 Professions.
 Vocational education.
 --Bibliography.
 --Periodicals.
 --Societies.
 -- --Directories.
- Vocational rehabilitation. See Disabled. Rehabilitation, etc.
- Vocational training. See Vocational education.
- Vochysiaceae.
- Vodka.
 xx Liquors.
- Vogelsberg cattle.
 xx Cattle.
- Vogtland.
 --Paleobotany.
 --Paleontology.
- Voice.
 Voice culture. See Singing and voice culture.
- Voight Creek Experimental Forest, Wash.
- Voivodina Region.
 --Agriculture.
 -- --Periodicals.
 --Botany.
 sa Subdivision Voivodina Region under: Botany, Medical.
 --Soils.

Volatile acids.
 --Determination.

Volatile oil plants.
 sa Cymbopogon coloratus.

Volatile oils. See Essences and essential oils.

Volatile products.

Volcanic ash, tuff, etc.
 x Tuff.
 xx Rocks, Igneous.
 Ashes.
 Pumicite.

Volcanic soil. See Soil, Volcanic.

Volcanoes.
 sa Lava.
 Vesuvius.
 Stromboli, Eruption of, 1912.

Volclay.
 xx Bentonite.

Vole acid-fast bacillus.
 x Vole¹ bacilli.
 xx Bacteria, Acid-fast.
 Tuberculosis. Bacilli.

Vole bacilli. See Vole acid-fast bacillus.

Voles.
 sa Microtinae.
 Arvicola.
 --Diseases.
 sa Tuberculosis in voles.

Volga Region.
 x Zavolz'e.
 --Agriculture.
 sa Subdivision Volga Region under:
 Agriculture. Economic aspects.
 Wheat.
 Farm management.
 Types of farming.
 Field crops.
 Potatoes.
 -- --Periodicals.

Volga Region (Continued)

--Botany.
 sa Subdivision Volga Region
 under: Trees.
 Shrubs.
 --Entomology.
 sa Subdivision Volga Region
 under: Entomology, Economic.
 xx Russia. Entomology.
 --Forestry.
 sa Subdivision Volga Region
 under: Tree planting.
 Afforestation and reforestation.
 Trees.
 Shrubs.
 --Maps.
 --Natural history.
 --Ornithology.
 --Paleobotany.
 --Physical geography.
 --Soils.
 --Zoology.

Volga River.

Volhynia.
 --Agriculture.
 sa Subdivision Volhynia under:
 Agriculture. Economic aspects.
 --Pomology.

Volkhof Valley.
 --Botany.
 --Soils.

Volkhov. See Volkhof.

Vologda.
 --Dairying.

Vologda Region.
 --Agriculture.
 sa Subdivision Vologda Region
 under: Agricultural policies and programs.
 --Swine.

Volstead law. See Prohibition. U.S.

Voltage regulators.
 x Regulators, Voltage.

- Volterra.
 --Agriculture.
 sa Subdivision Italy. Volterra
 under: Reclamation of land.
 Agriculture. Economic as-
 pects.
- Volucella.
- Volume and yield tables.
 sa Wood. Utilization tables.
 x Stand tables.
 Yield tables.
 xx Forest mensuration.
 Forest accretion and yield.
 --Bibliography.
- Volume-weight. See Soil. Volume-weight.
- Volumetric analysis.
 x Titration.
 Chemistry. Volumetric analysis.
 xx Chemistry, Analytic. Quantita-
 tive.
- Voluntary domestic allotment plan. See
 Domestic allotment plan.
- Volusia Co., Fla.
 --Water-supply.
- Volusia loam.
- Volusia silt loam.
- Volutidae.
- Volvocaceae.
 sa Volvox.
- Volvocineae.
 sa Pleodorina illinoisensis.
- Volvox.
- Volvox globator.
 xx Volvocaceae.
- Vorarlberg.
 sa Tyrol.
 --Agriculture.
 --Botany.
 xx Austria. Botany.
 --Domestic animals.
- Vorarlberg (Continued)
 --Land.
 sa Subdivision Austria. Vorarlberg
 under: Land utilization.
 --Maps.
 --Natural history.
 --Soils.
 sa Subdivision Austria. Vorarl-
 berg under: Peat.
 xx Austria. Soils.
 --Zoology.
 -- --Bibliography.
- Vorarlberg brown cattle. See Montafon
 cattle.
- Vorgebirg. See Cape Verde Islands.
- Vormela negans.
- Voronezh Region.
 --Agriculture.
 --Domestic animals.
 --Natural history.
 xx Natural history.
 --Paleobotany.
 --Zoology.
- Vosges cattle.
- Vosges Mountains.
 sa Subdivision Vosges Mountains
 under: Irrigation. France.
 --Botany.
 --Forestry.
 sa Subdivision Vosges Mountains
 under: Afforestation and
 reforestation.
 --Irrigation.
- Vouraikos Valley.
- Vouvray, France.
 --Viticulture.
- Voyages and travels.
 sa Scientific expeditions.
 Subdivision Description and
 travel under names of
 countries, etc.
 --Periodicals.
- Vpered Collective Farm.
 xx Collective farms.

- Vsesoiuznoe sotsialisticheskoe sorevnovanie.
xx Competition, Socialist.
- Vucine. See Isoctylhydrocuprein.
- Vulcanization.
- Vulpes.
sa Fox.
- Vultures. See Vulturidae.
- Vulturidae.
sa Gypaëtus.
- Vulturidae, Fossil.
- Vulva.
- Vyatka. See Viatka.
- Vyzunonis (Forest) See Vyzuonio miskas.
- Vyzuonio miskas.
--Botany.
xx Lithuania. Botany.
- W.A.R.F.-42. See Warfarrin.
- Wabash clay.
- Wabash Co., Ill.
--Soils.
xx Illinois. Soils.
- Wabash Co., Ind.
--Botany.
--Geology.
- Wabash River.
sa Flood control. Wabash River.
- Wabash silt loam.
- Wabash Valley.
--Botany.
sa Subdivision Wabash Valley
under: Trees.
--Forestry.
- Wabasha Co., Minn.
xx Minnesota.
- Wachusett, Mount. See Mount Wachusett.
- Waco, Tex.
--Markets.
- Waco area.
--Water-supply.
sa Subdivision Texas. Waco area
under: Water, Underground.
- Wad Dra. See Dra River.
- Wadden Zee. See Waddenzee.
- Waddenzee.
sa Griend Island, Waddenzee.
- Wadena Co., Minn.
--Soils.
sa Subdivision Minnesota. Wadena
Co. under: Soil-surveys.
- Wadi Tumilat.
- Wady Rayan.
- Waffle irons.
sa Electric waffle irons.
- Waffles.
xx Cookery.
Food.
- Wage and hour law. See Fair labor
standards act.
- Wage control. See Wages. Regulation.
- Wage-hour law. See Fair labor standards
act.
- Wage regulation. See Wages. Regulation.
- Wage stabilization. See Wages. Regula-
tion.
- Wages. (DIRECT)
sa Cost and standard of living.
Labor contract.
Piece-work.
Prices.
Profit-sharing.
Bonus system.
Family allowances.
Non-wage payments.
Wages, Forestry.
Wages, Textile.

Wages (Continued)

- sa Wages, Building.
- Salaries.
- Wages, Food industry.
- x Labor and laboring classes.
- Wages.
- Pay.

Wages, Agricultural. (INDIRECT)

- x Farm wages.
- Agricultural wages.
- Labor and wages, Agricultural.
- xx Agricultural laborers.

- Law.
- Tables and ready-reckoners.

Wages.

- Annual wage.
- xx Unemployment, Seasonal.

Wages, Building.

- xx Wages.

Wages.

- Control. See Wages. Regulation.
- Family allowances. See Family allowances.

Wages, Food industry.

- x Food industry and trade. Wages.
- xx Wages.

Wages, Forestry.

- xx Wages.
- Forestry. Labor.

Wages.

- History.
 - sa Wages [geographic subdivision]
 - History, e.g., Wages. U.S. History.
 - xx Labor and laboring classes. History.
- Legislation.
 - sa Fair labor standards act.
 - xx Law.
- Minimum wage. (DIRECT)
- Regulation.
 - x Wage control.
 - Wages. Control.
 - Wages. Stabilization.
 - Wage regulation.
 - Wage stabilization.
- --Congresses.
- Stabilization. See Wages. Regulation.

Wages (Continued)

- Statistics. See Wages.

Wages, Textile.

- xx Textile workers.
- Wages.

Wages.

- Women.
 - x Woman. Wages.
- --Bibliography.

Wages in kind.

Wagner-Ellender-Taft general housing bill. See General housing act of 1945.

Wagner housing bill. See United States housing act of 1936.

Wagon tires.

Wagon tongue.

Wagons.

- x Farm wagons.

Wagtails. See Motacillidae.

Wahehe.

- xx Bantus.

Wai Taluka, India.

- sa Subdivision India. Wai Taluka
- under: Farm management surveys.

Waikeri irrigation area, South Australia.

- Soils.
 - sa Subdivision Waikeri irrigation area under: Soil-surveys. South Australia.
 - xx South Australia. Soils.

Waimea Co., N.Z.

- Agriculture.
 - sa Subdivision Waimea Co. under: Agriculture. Economic aspects. New Zealand.

--Soils.

Waipoua Kauri Forest.

- Walters.
 sa Stewards.
- Waiting-line theory. See Operations research.
- Waitresses. See Waiters.
- Wakayama-Ken, Japan.
 --Agriculture.
 -- --Periodicals.
 --Industries.
- Wakefield, Mass.
- Walchandnagar, India.
 --Agriculture.
 sa Subdivision Walchandnagar, India under: Agriculture and business.
- Walcheren Island.
 --Agriculture.
 sa Subdivision Netherlands. Walcheren Island under: Reclamation of land.
- Waldeck.
 --Agriculture.
 -- --History.
 --Botany.
 xx Germany. Botany.
- Waldecker cattle.
 xx Cattle.
- Waldemar, Prince of Prussia, 1817-1849.
- Waldenburg, Silesia.
 --Agriculture.
 xx Silesia. Agriculture.
- Waldo Co., Me.
 --Agriculture.
 sa Subdivision Maine. Waldo Co. under: War and agriculture (1939-1945)
 xx Maine. Agriculture.
 --Land.
 sa Subdivision Maine. Waldo Co. under: Land utilization.
 --Soils.
 sa Subdivision Maine. Waldo Co. under: Soil conservation. Soil surveys.
- Waldo Co., Me. (Continued)
 --Water-supply.
 sa Subdivision Maine. Waldo Co. under: Water. Conservation.
- Wales.
 --Agriculture.
 sa Subdivision Agriculture under:
 Brecknockshire, Wales.
 Cardiganshire, Wales.
 Carmarthenshire, Wales//
 Subdivision Wales under:
 Agricultural laborers.
 Agriculture. Economic aspects.
 War and agriculture (1939-1945)
 Tenant farming.
 Farm management surveys.
 Types of farming.
 Farm management.
 Agriculture, Cooperative.
 Farm produce. Cost of production.
 Agricultural clubs.
 Farms.
 Agricultural policies and programs.
 Potatoes.
 Mechanized farming.
 Agricultural surveys.
 Borgoed farm, Lyncelyn, Wales.
 -- --Bibliography.
 -- --Education.
 sa University College of South Wales and Monmouthshire.
 University College of Wales, Aberystwyth. Agricultural Dept.
 -- --History.
 sa Subdivision Agriculture. History under: Cardiganshire, Wales.
 -- --Statistics.
 --Antiquities.
 --Apiculture.
 xx Gt. Brit. Apiculture.
 -- --Periodicals.
 --Botany.
 sa Subdivision Botany under:
 Anglesey.
 Glamorganshire//

Wales (Continued)

- Botany.
 - sa Subdivision Wales under:
 - Vegetable pathology.
 - Ferns.
 - Grasses.
 - Fungi.
 - Weeds.
 - Wild flowers.
- Cattle.
 - sa Subdivision Cattle under names of counties, etc.
 - xx Wales. Domestic animals.
- Cattle trade.
- Census.
- Dairying.
 - sa Subdivision Dairying under names of counties, etc.
- --Statistics.
- Description and travel.
- Domestic animals.
 - sa Subdivision Wales under:
 - Cattle.
- Economic conditions.
 - sa Subdivision Wales under:
 - Geography, Economic.
 - History, Economic.
 - Wales, South. Economic conditions.
- Economic policy.
 - xx Gt. Brit. Economic policy.
- Education.
- Entomology.
 - sa Subdivision Entomology under:
 - Swansea.
 - Subdivision Wales under:
 - Lepidoptera.
- Forest reservations.
 - sa Snowdonia National Forest Park.
 - Rheola Forest, Wales.
 - Coed y Brenin Forest, Wales.
 - xx Gt. Brit. Forest reservations.
- Forestry.
 - sa Snowdonia National Forest Park.
- Geography.
 - sa Subdivision Wales under:
 - Geography, Economic.
 - xx Gt. Brit. Geography.
- Harbors.
 - xx Harbors.
- History.
 - sa Subdivision Wales under:
 - History, Economic.

Wales (Continued)

- Industries.
 - sa Subdivision Wales under:
 - Industrial surveys.
 - Rural industries.
 - Land.
 - sa Subdivision Land under names of shires, etc.
 - xx Gt. Brit. Land.
 - Maps.
 - Milk supply.
 - xx Gt. Brit. Milk supply.
 - Milk trade.
 - Natural history.
 - sa Swansea, Wales. Natural history//
 - Politics and government.
 - sa Subdivision Wales under:
 - Local government.
 - Sheep.
 - Social conditions.
 - sa Subdivision Wales under:
 - Community life.
 - Social life and customs.
 - xx England. Social life and customs.
 - Soils.
 - sa Subdivision Wales under:
 - Soil-surveys.
 - xx Gt. Brit. Soils.
 - Statistics.
 - Swine.
- Wales, South.
- Economic conditions.
- Walhalla gold field.
- Walk-about disease. See Kimberley horse disease.
- Walker Co., Ala.
- Economic conditions.
 - Industries and resources.
 - sa Industrial surveys. Alabama.
 - Walker Co.
- Walker River irrigation district.
- xx Irrigation projects.
- Walking.
- Walkingstick. See Diapheromera femorata.

- Walks.
 - x Paths.
- Wall board.
 - x Wallboard.
 - Building boards.
 - xx Building materials.
 - Insulation (Heat)
 - Statistics.
- Wall-paper.
 - x Wallpaper.
 - Periodicals.
- Wall Street, New York City.
- Walla Walla River.
- Walla Walla River Watershed, Oregon and Washington.
- Wallachia.
- Wallboard. See Wall board.
- Walled Lake, Mich.
- Waller Co., Tex.
 - Social conditions.
 - sa Subdivision Waller Co., Tex.
 - under: Cost and standard of living.
 - Negroes.
 - Water-supply.
- Wallis and Futuna Islands (Protectorate)
 - x Futuna Island (Protectorate)
 - Entomology.
 - sa Subdivision Wallis and Futuna Islands (Protectorate)
 - under: Entomology, Economic.
- Walloon dialect.
 - Dictionaries.
- Walloon Lake region, Mich.
 - Botany.
- Wallowa Co., Or.
 - Agriculture.
 - sa Subdivision Oregon. Wallowa Co.
 - under: Agricultural policies and programs.
- Wallowa Mountains, Or.
 - Natural history.
 - xx Oregon. Natural history.
- Wallowa National Forest, Or.
- Wallpaper. See Wall-paper.
- Wallrothiella arceuthobii.
- Walls.
 - sa Clay as a building material.
 - Foundations.
 - Masonry.
 - Retaining walls.
- Walls, Concrete.
 - Testing.
- Walls.
 - Fire resistance.
 - --Testing.
 - xx Fire tests.
 - Fireproofing.
 - xx Fireproofing.
- Walnut.
 - This heading used for works about the English walnut tree. For works about the nuts see Walnuts; for works about the wood see Walnut wood.
 - x Circassian walnut.
 - English walnut.
 - Persian walnut.
 - California walnut.
 - Bibliography.
- Walnut, Black. See Black walnut.
- Walnut.
 - Congresses.
 - xx Nuts. Congresses.
 - Cost of production.
 - xx Nuts. Cost of production.
 - Diseases.
 - sa Bacterium juglandis.
 - xx Juglans. Diseases.
 - Grafting.
 - Periodicals.
 - Pests.
 - sa Rhagoletis suavis.
 - Myelois venipars.
 - xx Juglans. Pests.
 - Prices.

Walnut (Continued)

- Societies.
- Walnut-blight.
- Walnut cake.
- Walnut husk-maggot. See Rhagoletis suavis.
- Walnut Lake, Mich.
 - Botany.
- Walnut span-worm. See Conoides plumeraria.
- Walnut wood.
 - xx Cabinet woods.
 - Wood.
- Walnuts.
 - This heading used for works about nuts of the English walnut tree. For works about the tree see Walnut; for works about the wood see Walnut wood.
 - sa Ethylene. Effect on walnuts.
 - xx Nuts.
 - Drying.
 - Fertilization.
 - xx Nuts. Fertilization.
 - Grading and standardization.
 - xx Nuts. Grading and standardization.
 - Grafting.
 - Marketing.
 - Marketing, Cooperative.
 - xx Nuts. Marketing, Cooperative.
 - --Societies.
 - Marketing agreements.
 - Periodicals.
 - Prices.
 - xx Prices.
 - Statistics.
 - xx Nuts. Statistics.
 - Statistics.
 - --Bibliography.
 - xx Nuts. Statistics. Bibliography.
 - Tariff.
 - xx Nuts. Tariff.
 - Testing.
 - Varieties.
 - xx Nuts. Varieties.
- Walpole grant.
 - xx Land grants.
- Walrus.
 - Parasites.
- Walsh-Healey act. See Public contracts act.
- Waltham, Mass.
 - Botany.
- Walton Co., Fla.
 - Land.
 - sa Subdivision Florida. Walton Co. under: Land utilization.
 - xx Florida. Land.
- Walton Co., Ga.
 - Land.
 - sa Subdivision Georgia. Walton Co. under: Land utilization.
 - Subdivision Walton Co., Ga. under: Land tenure.
- Walworth Co., S.D.
 - Soils.
 - sa Subdivision South Dakota. Walworth Co. under: Soil-surveys.
- Walworth Co., Wis.
 - Agriculture.
 - sa Subdivision Wisconsin. Walworth Co. under: Agriculture. Economic aspects.
 - Social conditions.
 - sa Subdivision Wisconsin. Walworth Co. under: Social surveys.
 - Soils.
 - sa Subdivision Wisconsin. Walworth Co. under: Soil-surveys.
- Wapato Indian irrigation project.
 - xx Irrigation projects.
- Wapinitia Federal reclamation project, Or.
- Wapinitia project.

Wappapello Reservoir, Mo.

War.

sa European war, 1914-1918.
U.S. History. Civil War.
U.S. History. Revolution.
World War, 1939-1945.
Bombardment.
Soldiers.

War, Animals in. See Animals in war.

War.

--Bibliography.

sa Subdivision Bibliography under:
War and agriculture (1939-1945)
War. Economic aspects.
U.S. Defenses.
World War, 1939-1945. Economic aspects.

War, Cost of.

sa European war, 1914-1918. Finance.
World War, 1939-1945. Finance.
x War finance.

War, Declaration of.

War.

--Economic aspects.

Under this heading are entered works dealing with the economic causes of war, and with the effect of war and preparation for war on industrial and commercial activity.
sa Competition, International.
Excess profits tax.
Munitions.
War, Cost of.
European war, 1914-1918. Finance.
World War, 1939-1945. Finance.
Postwar planning (1939-)
European war, 1914-1918. Manpower.
World War, 1939-1945. Manpower.
War contracts.
Priorities, Industrial.
Blacklists, Commercial.

War (Continued)

--Economic aspects.

sa Subdivision Economic aspects
under: European war, 1914-1918.
World War, 1939-1945.
x War and business.
Economic warfare.
Economics of war.

-- --Bibliography.

sa Subdivision Economic aspects.
Bibliography under:
World War, 1939-1945.
European war, 1914-1918.
xx War. Bibliography.
Economic conditions. Bibliography.

-- -- --Periodicals.

xx Bibliography. Periodicals.

War, Outlawry of.

War.

--Prisoners. See Prisoners of war.

War, Psychology of.

x Psychology of war.
Military psychology.
Psychology, Military.
Psychological warfare.

--Bibliography.

xx Psychology. Bibliography.

War against insects.

x Insects vs. man.
xx Entomology, Economic.

War agricultural executive committees
(Gt. Brit.)

sa County agricultural committees
(Gt. Brit.)
xx County agricultural committees
(Gt. Brit.)

War and agriculture.

Under this heading are entered general works. For works on the European war (1914-1918) and agriculture, see European war (1914-1918) Economic aspects; for works on the World War, 1939-1945 and agriculture see War and agriculture (1939-1945)

--Periodicals.

- War and agriculture (1939-1945) (INDIRECT)
- When subdivided geographically, indicate see also ref. from name of place with subdivision Agriculture.
- sa Food for freedom program.
- x Agriculture and war.
- Impacts of war on agriculture.
- xx World War, 1939-1945.
- Agriculture and defense.
- Defenses.
- War and food supply.
- Agriculture. Economic aspects.
- Agricultural policies and programs.
- Bibliography.
- sa Subdivision Bibliography under War and agriculture (1939-1945) [geographic subdivision, e.g., War and agriculture (1939-1945) U.S. Bibliography.
- xx War. Bibliography.
- Congresses.
- xx Agriculture. Congresses.
- Periodicals.
- sa Subdivision Periodicals under War and agriculture (1939-1945) [geographic subdivision, e.g., War and agriculture (1939-1945) U.S. Periodicals.
- War and animals. See Animals in war.
- War and business. See War. Economic aspects.
- War and clothing. See Clothing and dress, Wartime.
- War and education.
- sa Education and national defense. European war, 1914-1918. War work. Schools.
- World War, 1939-1945. War work. Schools.
- War and food supply.
- sa War and agriculture (1939-1945)
- Nutrition in defense.
- European war, 1914-1918. Food question.
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- x Food and war.
- xx Food supply.
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- sa Subdivision Congresses under: Nutrition in defense.
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- x Forests and war.
- Forestry and war.
- xx Forestry.
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- When subdivided geographically, indicate see also ref. from name of geographic area with subdivision Forestry.
- xx World War, 1939-1945.
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- sa European war, 1914-1918. Medical and sanitary affairs.
- World War, 1939-1945. Medical and sanitary affairs.
- xx Hygiene, Public.
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- xx Hygiene, Public. Bibliography.
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- War and libraries. See Libraries and war.
- War and literature.
- sa World War, 1939-1945. Literature and the war.
- x Literature and war.
- War and medicine. See Medicine, Military.

- War and nutrition.
 - sa Nutrition in defense.
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 - sa European war, 1914-1918.
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 - x Science and war.
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 - sa Subdivision Transportation
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 - x Transportation and war.
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 - xx Transportation.
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 - sa Defense savings program.
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 - x Defense savings bonds.
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 - xx Bonds.
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- War gases. See Gases, Asphyxiating and poisonous. War use.
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- War medicine. See Medicine, Military.
- War powers act, 1941.
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 - x Second war powers act, 1942.
 - xx World War, 1939-1945. Law and legislation. U.S.
- War prisoners. See Prisoners of war.
- War production drives. See Incentives in industry.
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x United States Warehouse act.

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-- --Periodicals.

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- --Guide-books.
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 - sa Subdivision Washington, D.C.
 - under: Trees. Pests.
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 - xx Harbors.
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 - --Colonial period.
 - xx U.S. History. Colonial period.
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 - sa Subdivision Washington, D.C.
 - Land grants.
 - xx U.S. Land.
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 - xx U.S. Libraries.
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 - sa Special markets, e.g.,
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 - xx U.S. Milk supply.
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 - xx U.S. Milk trade.
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 - sa Washington, D.C. National
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- of Columbia. Politics and govern-
- ment.
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 - xx U.S. Public buildings.
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 - xx U.S. Social life and customs.
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 - sa District of Columbia. Sta-
 - tistics.
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 - sa Subdivision Agriculture under:
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 - pects.
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 - sa Subdivision Washington (State)
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 - xx Washington (State) Statistics.
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 - xx Altitudes.
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 - xx U.S. Apiculture.
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sa Subdivision Washington (State)
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 keting.
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sa Subdivision Washington (State)
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sa Yakima Co., Washington.

--Domestic animals.

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sa Subdivision Economic conditions
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--Education.

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--Entomology.

sa Subdivision Washington (State)
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sa Subdivision Forestry under:
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-- --Statistics.

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-- --Sources.

sa Subdivision Washington (State)
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sa Subdivision Washington (State)
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 - sa Subdivision Land under:
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 - sa Subdivision Ornithology under:
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 - xx U.S. Parks.
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 - sa Subdivision Pomology under:
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- --Statistics.
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 - xx Washington (State) Education.
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 - sa King Co., Wash. Roads.
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 - xx Roads. Legislation.
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 - and control.
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 - sa Subdivision Agriculture. Sta-
 - tistics under: Washington
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 - sa Subdivision Washington (State)
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- --Bibliography.
 - xx U.S. Water-supply. Bibliog-
 - raphy.
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 - sa Subdivision Zoology under:
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sa Subdivision Arkansas.

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sa Subdivision Minnesota. Washing-
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sa Subdivision Mississippi.
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sa Subdivision Mississippi.
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sa Subdivision North Carolina.
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sa Subdivision Ohio. Washington
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sa Subdivision Ohio. Washington
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sa Subdivision Oregon. Washington
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sa Subdivision Vermont. Washing-
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sa Subdivision Washington Co.
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--Economic conditions.

sa Subdivision Virginia. Washing-
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sa Industrial surveys. Virginia.
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sa Subdivision Virginia. Washing-
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sa Subdivision Louisiana.

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sa Subdivision Washoe Co., Nev.
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- sa Animal products.
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 - Factory and trade waste.
 - Refuse and refuse disposal.
 - Waste paper.
 - Waste (Economics)
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 - Refuse as fertilizer.
 - Wood. Chemical utilization.
- Subdivision By-products under:
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- x Waste materials.
- xx Waste products. Utilization.
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 - xx Statistics.
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- Waste water disposal. See Sewage disposal.
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 - sa Subdivision North Carolina. Watauga Co. under: Soil-surveys.
- Watch-dogs.
 - xx Dogs.
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 - sa Color of water.
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 - sa Water. Bacteriology.
 - Irrigation water. Analysis.
 - x Water assay.
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 - sa Water. Utilization.
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 - x Conservation of water resources.
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 - xx Water policies and programs.
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 - sa Water. Conservation [geographic subdivision, Bibliography, e.g., Water. Conservation. Oklahoma. Bibliography.
- --Congresses.
 - sa Water. Conservation [geographic subdivision, Congresses, e.g., Water. Conservation. U.S. Congresses.
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 - sa Moving-pictures in water conservation.
 - xx Conservation of natural resources. Study and teaching.
- --Terminology.
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 - x Water coolers.
 - Water cooling.
 - xx Cooling.
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 - xx Cost.
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- --Effect on plants.
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 - sa Aqueducts.
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- Effect on plants.
 - sa Soil moisture. Effect on plants.
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- Physiological effect.

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- Pollution.

- sa Water. Purification.
 - Factory and trade waste.
 - Refuse and refuse disposal.
 - Sewage disposal.
 - Water. Analysis.
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 - Water-supply.
 - x River pollution.
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 - Stream pollution.
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- --Research.

- Purification.

- sa Water. Pollution.
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 - Feed-water purification.

- x River purification.

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- --Ammonia-chlorine treatment. See Water. Purification. Chlorination.

- --Bibliography.

- --Chlorination.

- sa Subdivision Purification.
 - Chlorination under: Sea-water.

- x Chlorination of water.

- Chloramine treatment of water.

- -- --Bibliography.

- xx Chloramines. Bibliography.

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- Therapeutic use. See Hydrotherapy.

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- sa Soil moisture.

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- Observation wells.

- Artificial recharge.

- Bibliography.

- sa Water, Underground [geographic subdivision], Bibliography, e.g., Water, Underground. U.S. Bibliography.

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- x Plants. Effect of underground water on.

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- sa Water. Conservation.

- Water-supply.

- x Water utilization.

- xx Water policies and programs.

- Water. Conservation.

- Water-supply.

- --Abstracts.

- --Bibliography.

- --Congresses.

- --Legislation.

- --Terminology.

Water act, 1912-1946 (New Zealand)

Water and soils. See Soil moisture;

Water, Underground; Soil. Water capacity.

- Water animals. See Aquatic animals;
Fresh-water fauna; Marine fauna;
Plankton.
- Water area. See Water supply.
- Water as a spray.
- Water as an insecticide.
- Water assay. See Water. Analysis.
- Water beetles. See Hydradephaga.
- Water-birds. See Water-fowl.
- Water buffalo.
sa Blood. Water buffalo.
--Parasites.
- Water bugs. See Hydrocorisae.
- Water bugs, Giant. See Belostomatidae.
- Water caltrops. See Trapa natans.
- Water chestnut. See Trapa natans.
- Water chestnut, Chinese. See Eleocharis
dulcis.
- Water chinquapin. See Nelumbo penta-
petala.
- Water-closets.
sa Turf-closets.
- Water-color painting.
xx Art.
- Water-colors.
- Water companies, Mutual. See Mutual
water companies.
- Water conservation. See Water. Con-
servation.
- Water conservation extension work.
x Extension work in water con-
servation.
xx Water. Conservation.
- Water content of plants.
sa Subdivision Water content
under: Barley.
Leaves.
Trees.
x Plants. Water content.
- Water content of trees. See Trees.
Water content.
- Water coolers. See Water. Cooling.
- Water-core.
xx Apple. Diseases.
- Water-cress.
x Watercress.
--Periodicals.
- Water-cress leaf-beetle. See Phaedon
aeruginosus.
- Water-cress sowburg. See Mancasellus
brachyurus.
- Water culture.
This subject is used for publi-
cations issued before 1931.
For publications issued after
1931 see Hydroponics.
sa Hydroponics.
x Growing plants without soil.
Chemiculture.
Culture solutions.
Dirtless farming.
Plant chemiculture.
xx Chemicals. Effect on plants.
Plant growth.
- Water engineering. See Water-supply
engineering.
- Water facilities act.
- Water finding.
- Water flow. See Hydraulics.
- Water for butter making.
- Water for livestock. See Water-supply
for stock.

Water-fowl.

sa Ducks.
Geese.
Swans.

x Water-birds.
Wild-fowl.
Wildfowl.

--Anatomy and physiology.

--Bibliography.

--Diseases.

sa Subdivision Diseases under:
Ducks.
Grebes.

--Feeding.

--Food.

sa Food plants for water-fowl.
xx Birds. Food.
Wild life. Food.

--Outlines, syllabi, etc.

Water gardens.

x Marsh gardens.
Bog gardens.
Swamp gardens.
xx Gardening.
Aquariums.

--Bibliography.

xx Horticulture. Bibliography.

Water gates. See Gates, Hydraulic.

Water-glass. See Soluble glass.

Water hammer.

x Surge pressure.
xx Hydraulics.
Water-pipes.

Water heaters.

sa Electric water heaters.

Water hemlock. See Cicuta.

Water holes. See Ponds.

Water-hyacinth.

x Eichhornia crassipes.

Water in animal physiology.

xx Physiology.

Water in food. See Food, Water in.

Water in the body.

xx Physiological chemistry.
Physiology.

Water laws. See Water. Law.

Water level fluctuations. (DIRECT)

Water level recorders.

xx Hydraulic engineering. Im-
plements.

Water-lilies.

Used for cultural books. For
botanical books see Nymph-
aeaceae, Nymphaea, and names
of other genera.
sa Aquatic plants.
Nymphaeaceae.
x Pond lilies.

--Diseases.

xx Vegetable pathology.

Water-marks.

xx Trade-marks.

Water measurement. See Stream measure-
ments.

Water-meters.

sa Weirs.
Flumes.
Flow meters.

Water-mites. See Hydracarina.

Water-pipes.

sa Water hammer.
xx Water. Distribution.

Water plants. See Aquatic plants.

Water policies and programs. (INDI-
RECT)

sa Water. Conservation.
Water. Utilization.
Water-supply.
x Water. Policies and programs.
Water-supply. Policies and
programs.
Water resources policies.

--Bibliography.

--Congresses.

- Water pollution. See Water. Pollution.
- Water pollution control act. See Federal water pollution control act.
- Water-power. (DIRECT)
 sa Hydraulic engineering.
 Dams.
 Flumes.
 Stream measurements.
 Subdivision Power utilization
 under: Columbia River.
 St. Lawrence River.
 Snake River.
 x Hydro-electric power.
 Hydroelectric power.
 --Bibliography.
 sa Subdivision Bibliography under
 Water-power, [geographic sub-
 division], e.g., Water-power.
 U.S. Bibliography.
 --Congresses.
 --Periodicals.
- Water-power electric plants. (DIRECT)
 sa Names of specific project, /
 e.g., McKenzie River Hydro-
 electric Project.
 x Hydro-electric plants.
 Hydroelectric plants.
 --Bibliography.
 --Law.
 --Statistics.
 --Taxation.
 xx Taxation.
- Water proofing. See Waterproofing.
- Water purification. See Water. Purifi-
 cation.
- Water requirements of animals.
 sa Subdivision Watering under:
 Swine.
 xx Animal nutrition.
 Watering of animals.
- Water requirements of crops.
 sa Subdivision Water requirements
 under: Barley.
 Maize.
 ¹/₂ Sorghum//
 x Moisture requirements of crops.
 xx Plant nutrition.
- Water requirements of crops (Continued)
 --Bibliography.
 sa Subdivision Bibliography
 under: Trees. Water re-
 quirements.
- Water requirements of trees. See Trees.
 Water requirements.
- Water resources. See Water-supply.
- Water resources policies. See Water
 policies and programs.
- Water rice. See Rice.
- Water-rights. (INDIRECT)
 sa Subdivision Law under:
 Irrigation.
 Water.
 Riparian rights.
 --Bibliography.
 --Congresses.
- Water-rights settlement act.
- Water sanitation. See Water. Sanita-
 tion.
- Water secretion in plants. See Plant
 transpiration.
- Water sheds. See Watersheds.
- Water softeners.
 xx Water. Softening.
- Water soluble extractives. See Ex-
 tractives, Water soluble.
- Water-soluble fertilizers. See Ferti-
 lizers, Liquid.
- Water-spiders. See Argyroneta aquatica.
- Water spreading.
 x Waterspreading.
 xx Water-storage.
 --Congresses.
- Water-storage.
 sa Water spreading.
 Dams.
 Irrigation.
 Rain and rainfall.

ater-storage (Continued)

sa Reservoirs.

Water-supply.

Weirs.

Cisterns, Concrete.

--Congresses.

ater-supply.

Here are entered works on surveys of the water resources of a region, both superficial and underground, primarily with reference to the supply of water for domestic and manufacturing purposes, or for agriculture. For works on the water-supply of a particular city see subdivision Water-supply under the name of the city.

sa Subdivision Water-supply under:

Australia.

Europe.

United States//

Arid regions.

Ships.

Railroads.

Fire extinction.

Deserts.

Villages.

Filtration.

Reservoirs.

Canals.

Irrigation.

Hydraulic engineering.

Artesian wells.

Water finding.

Observation wells.

Ponds.

Water. Utilization.

Springs.

Wells.

Snow surveys.

x Water area.

xx Weather control.

Water policies and programs.

--Abstracts.

--Bibliography.

sa Subdivision Bibliography under:

Water-supply, Rural.

U.S. Water-supply//

--Congresses.

sa Subdivision Congresses under:

Hydrology.

Water. Conservation.

Water-supply (Continued)

--Congresses.

sa Water-supply. Congresses

under names of countries,

etc., e.g., U.S. Water-

supply. Congresses.

--Conservation. See Water. Conserva-

tion.

--Costs.

x Water. Costs.

Irrigation water. Costs.

--Forecasts.

x Water-supply forecasts.

xx Forecasting.

--History.

--Periodicals.

--Policies and programs. See Water policies and programs.

Water-supply, Rural.

x Rural water-supply.

--Bibliography.

--Government aid.

xx Government aid.

--Handbooks, manuals, etc.

Water-supply.

--Societies.

--Terminology.

Water-supply and forests.

sa Protection forests.

x Forestry. Hydrology.

Forest hydrology.

xx Forest influences.

--Bibliography.

--Congresses.

Water-supply engineering.

sa Water. Distribution.

xx Water. Distribution.

--Apparatus and supplies.

-- --Statistics.

--Bibliography.

--Handbooks, manuals, etc.

--History.

--Periodicals.

xx Engineering. Periodicals.

--Tables, calculations, etc.

Water-supply for stock.

x Water for livestock.

xx Watering of animals.

- Water-supply forecasts. See Water-supply. Forecasts.
- Water transportation. See Transportation, Water.
- Water-tube boilers. See Steam-boilers, Water-tube.
- Water utilization. See Water. Utilization.
- Water vapor.
 x Aqueous vapor.
 Atmospheric moisture.
 --Determination.
 --Effect on textile fabrics.
 x Textile industry and fabrics.
 Effect of water vapor.
- Water weeds.
 x Weeds, Water.
 Channel weeds.
 xx Weeds.
 --Eradication.
 xx Weeds. Eradication.
 -- --Periodicals.
- Water-ways. See Waterways.
- Water-wheels.
 xx Turbines.
- Water willow. See Dianthera.
- Waterberg, South Africa.
- Waterbugs. See Hydrocorisae.
- Waterbury, Conn.
 --Botany.
- Watercress. See Water-cress.
- Waterford, Ire. (County)
 --Agriculture.
 -- --Periodicals.
- Waterfowl. See Water-fowl.
 Entries under Waterfowl are filed with same entries spelled as two words.
- Waterfowl food plants. See Food plants for water-fowl.
- Watergates. See Gates, Hydraulic.
- Waterholes. See Ponds.
- Watering of animals.
 sa Subdivision Watering under:
 Poultry.
 Cattle, Dairy.
 Swine.
 Water supply for stock.
 Water requirements of animals.
 Electric stock waterer.
 Electric stock tank de-icer.
 Watering-trough.
 x Domestic animals. Watering.
- Watering of fields. See Spray irrigation.
- Watering of gardens. See Gardens. Watering.
- Watering of vegetables. See Vegetables. Watering.
- Watering-trough.
 sa Electric stock waterer.
 Electric stock tank de-icer.
 xx Watering of animals.
- Waterlogged soil. See Soil, Waterlogged.
- Waterlogging.
- Waterloo, Ont.
 --Economic conditions.
 sa Subdivision Ontario. Waterloo under: Economic surveys.
- Watermelon.
 xx Melons.
 --Breeding.
 xx Plant breeding.
 --Diseases.
 sa Watermelon wilt.
 Anthracnose of watermelons.
 --Grading and standardization.
 xx Agricultural products. Grading and standardization.
 --Inspection.
 --Marketing.
 xx Fruit harvesting and marketing.
 -- --Societies.
 --Prices.

Watermelon (Continued)

- Societies.
 - xx Horticulture. Societies.
- Statistics.
- Storage.
- Transportation.
 - sa Subdivision Watermelon under:
 - Railroads. Rates.

Watermelon as feeding stuff.

Watermelon wilt.

- xx Watermelon. Diseases.

Waterproofing.

- sa Corrosion and anti-corrosives.
 - Dampness in buildings.
- x Water proofing.

Waterproofing of fabrics.

- x Textile industry and fabrics.
 - Waterproofing.
- xx Textile industry and fabrics.
 - Textile industry and fabrics.
 - Protective treatments.

Waterproofing of soils.

- x Soil. Waterproofing.
 - Soil waterproofing.

Waters, Saline. See Saline waters.

Watershed protection and flood prevention act.

Watersheds.

- sa Names of individual watersheds,
 - e.g., Gypsum Creek Water-
shed, Colo.

- x Water sheds.

- Abstracts.
- Bibliography.
- Congresses.
- Economic aspects.
- Exhibitions.
- Maps.
- Periodicals.
- Policies and programs.
- Societies.
- Statistics.

Waterspouts.

Waterspreading. See Water spreading.

Waterton-Glacier International Peace
Park. See Glacier National Park.

Waterton Lakes Park, Alberta.

Watertown, Mass.

- Water-supply.

Watertown, N.Y.

- Milk trade.

Waterville, N.Y.

Waterways.

- sa Inland navigation.
- Bibliography.

Waterways, Grassed. See Grassed water-
ways.

Waterways, Inland. See Inland naviga-
tion.

Waterways.

- Periodicals.

Watery soft rot.

- x White mold.
- xx Beans. Diseases.

Watkins Glen, N.Y.

Watling Estate, Eng.

- Social conditions.
 - sa Subdivision Watling Estate.
 - England under: Social
surveys.

Watobius.

Watson, Ark.

- Social conditions.

Watsonius.

Watt-hour meter.

- x Watthour meter.
- xx Electric meters.

Wattensas farmers' club. See Agri-
cultural wheel (Agricultural society)

Watthour meter. See Watt-hour meter.

- Wattle (Tree)
 xx Acacia.
 Arboriculture.
 Trees.
 --Bark.
 sa Wattle tannin.
 --Pests.
- Wattle bagworm. See Acanthopsyche
 junodi.
- Wattle leaf-tier. See Polychrosis in-
 cultana.
- Wattle tannin.
 xx Tannins.
 Wattle (Tree) Bark.
- Waukesha Co., Wis.
 --Agriculture.
 sa Subdivision Wisconsin. Waukesha
 Cc. under: Agriculture. Eco-
 nomic aspects.
 xx Wisconsin. Agriculture.
 --Directories.
 --Maps.
 --Soils.
 sa Subdivision Wisconsin. Waukesha
 Co. under: Soil-surveys.
- Waupaca Co., Wis.
 --Soils.
 sa Subdivision Wisconsin. Waupaca
 Co. under: Soil-surveys.
- Wauseon, Ohio.
 --Climate.
- Waushara Co., Wis.
 xx Wisconsin.
 --Agriculture.
 sa Subdivision Wisconsin. Waushara
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 --Soils.
 sa Subdivision Wisconsin. Waushara
 Co. under: Soil-surveys.
- Wave mechanics.
- Wavellite.
- Waves.
 sa Sound-waves.
 xx Hydrodynamics.
- Wax. See Waxes.
- Wax fruit. See Fruit, Artificial.
- Wax glands. See Glands, Wax.
- Wax-modeling.
- Wax moth. See Galleria mellonella;
 Achroia grisella.
- Wax-palm of Brazil. See Copernicia
 cerifera.
- Wax-palms.
 sa Cocos coronata.
 Copernicia cerifera.
 Palm-wax.
 xx Palmae.
- Waxahachie, Tex.
 --Water-supply.
- Waxahachie Creek Watershed, Tex.
- Waxes.
 sa Sugar-cane wax.
 Ambergris.
 Spermaceti.
 Vine, Wax in.
 Palm-wax.
 Wool wax alcohols.
 Wool-fat.
 Candelilla wax.
 x Wax.
 Vegetable waxes.
 --Analysis.
 --Bibliography.
 --Periodicals.
- Waxes, Synthetic.
 sa Acrawax C.
 xx Synthetic products.
- Waxing of fruit. See Fruit. Waxing.
- Waxwing. See Ampelidae.
- Wayne Co., Ga.
 --Soils.
 sa Subdivision Georgia. Wayne Co.
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- Wayne Co., Ill.
 --Soils.

- Wayne Co., Ind.
 --Agriculture.
 -- --Periodicals.
 --Soils.
 sa Subdivision Indiana. Wayne Co.
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- Wayne Co., Mich.
 --Education.
 --Geology.
 --Libraries.
 xx Libraries, County.
 --Parks.
 --Politics and government.
 xx County government.
 --Roads.
- Wayne Co., N.Y.
- Wayne Co., Ohio.
 --Agriculture.
 xx Ohio. Agriculture.
 --Geology.
 --Ornithology.
- Wayne Co., Pa.
 xx Pennsylvania.
 --Agriculture.
 --Forestry.
 sa Subdivision Pennsylvania. Wayne
 Co. under: Forest surveys.
 --Soils.
 sa Subdivision Pennsylvania. Wayne
 Co. under: Soil-surveys.
- Waynesville watershed, N.C.
- Wayside stands. See Refreshment stands.
- Weald.
- Weald, Eng.
 --Agriculture.
- Wealth.
 sa Gross national product.
 --Bibliography.
- Wealth, Distribution of. See Economics;
 Wealth.
- Weasels.
- Weather.
 sa Meteorology.
 Climate.
 Hot waves.
 Crops and climate.
 Evaporation.
 Weather control.
 --Bibliography.
- Weather, Effect of moon on. See Moon.
 Effect on weather.
- Weather, Effect of planets on. See
 Planets. Effect on weather.
- Weather.
 --Effect of solar disturbances.
 --Effect on aeronautics. See Aero-
 nautics, Effect of weather on.
 --Effect on animal diseases.
 xx Veterinary medicine.
 --Effect on barley. See Barley.
 Weather influences.
 --Effect on beans. See Beans. Weather
 influences.
 --Effect on canning crops. See Canning
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 --Effect on cotton yarn. See Cotton
 yarn. Weather influences.
 --Effect on field crops. See Field
 crops. Weather influences.
 --Effect on fires.
 --Effect on forage plants. See Forage
 plants. Weather influences.
 --Effect on forest fires.
 sa Subdivision Effect on forest
 fires under: Winds.
 Forest fires. Causes. Light-
 ning.
 Forest fire danger rating.
 x Forest fires and weather.
 Forest fires. Weather factors.
 xx Forest fires. Forecasting.
 --Effect on fruit trees.
 sa Fruit. Freezing and frost in-
 juries.
 --Effect on grass.
 x Grasses. Effect of weather.
 Grasses. Weather influences.
 xx Crops and climate.
 --Effect on insects. See Insects and
 the weather.
 x Insects. Effect of weather.
 --Effect on materials.
 x Materials. Effect of weather.

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- Effect on milk production.
 - x Milk. Production. Effect of weather.
- Effect on naval stores yield.
- Effect on oranges.
 - x Orange. Effect of weather.
- Effect on plant diseases.
 - x Vegetable pathology. Weather influences.
 - xx Vegetable pathology.
- Effect on plants.
 - x Plants, Effect of weather on.
 - xx Crops and climate.
- Effect on potatoes. See Potato. Weather influences.
- Effect on rye. See Rye. Weather influences.
- Effect on sugar-cane. See Sugar-cane. Effect of weather on.
- Effect on tree diseases.
 - xx Trees. Diseases.
- Effect on trees. See Trees. Weather influences.
- Effect on viticulture.
- Effect on wheat. See Wheat. Weather influences.
- Forecasting. See Weather forecasting.

Weather, Influence of the moon on.
 x Moon. Effect on weather.

Weather.

- Influence on insects. See Insects and the weather.
- Mental and physiological effects.
- Terminology.

Weather and crops. See Crops and climate.

Weather and prices.

Weather charts.

Weather code.

Weather control.

- sa Meteorology, Aeronautical.
- Rain-making.
- Water-supply.
- x Artificial weather control.
- Cloud modification.
- Weather modification.

Weather control (Continued)

- xx Clouds.
- Meteorology.
- Weather.
- Research.
- Weather folk-lore. See Weather-lore.
- Weather forecasting.
 - sa Flood forecasts.
 - Precipitation (Meteorology) Forecasting.
 - x Weather. Forecasting.
- Weather forecasting, Long range.
- Weather forecasts.
 - Distribution.
- Weather influences. See Crops and climate; Weather. Mental and physiological effects.
- Weather lore.
- Weather map.
- Weather modification. See Weather control.
- Weather resistant plants.
- Weather service. (DIRECT)
- Weather service and the press.
- Weather signals.
 - sa Storm signals.
 - Wind signals.
- Weather signs.
- Weather telegraphy.
- Weather types.
- Weatherproofing.
- Weaver-bird. See Ploceidae.
- Weavers. (DIRECT)

- Weaving. (DIRECT)
 sa Basket making.
 Lace and lace making.
 Looms.
 Silk manufacture and trade.
 Textile fibers.
 Textile industry and fabrics.
 Woolen and worsted manufacture.
 Braid.
 Warping.
 Cotton weaving.
 Indians, North American.
 Textile industry and fabrics.
 xx Arts and crafts movement.
 --Bibliography.
 --History.
 --Periodicals.
 --Pictorial works.
- Webb Co., Tex.
 --Geology.
 xx Texas. Geology.
- Webster Co., Iowa.
 --Botany.
- Webster Co., Ky.
 --Soils.
 sa Subdivision Kentucky. Webster Co. under: Soil-surveys.
- Webster Co., Neb.
 xx Nebraska.
 --Soils.
 sa Subdivision Nebraska. Webster Co. under: Soil-surveys.
- Webster Parish, La.
- Webworms. See Crambus; Homadaula.
- Weed control. See Weeds. Eradication.
- Weed destroying fungi.
- Weed destroying insects. See Insects in weed control.
- Weed eradication. See Weeds. Eradication.
- Weed killers. See Herbicides.
- Weed seedlings. See Weeds. Seedlings.
- Weeding by air. See Airplanes in weed eradication.
- Weedkillers. See Herbicides.
- Weedone. See Dichlorophenoxyacetic acid, 2,4-.
- Weeds. (INDIRECT)
 sa Botany, Economic.
 Farm pests.
 Forest weeds.
 Weed destroying fungi.
 Water weeds.
 Orobanche minor.
 Galium.
 Artemisia tridentata//
 x Ditchbank weeds.
 Forbs.
 xx Agriculture.
 --Abstracts.
 --Bibliography.
 --Chemical control. See Weeds. Eradication (Chemical)
 --Control. See Weeds. Eradication.
 --Ecology.
 xx Botany. Ecology.
 --Eradication.
 sa Airplanes in weed eradication.
 Insects in weed control.
 Herbicides.
 Subdivision Eradication under names of weeds, e.g.,
 Chicory. Eradication;
 Thistles. Eradication;
 Water weeds. Eradication.
 Subdivision Weed control under names of crops, e.g.,
 Cereals. Weed control;
 Flax. Weed control.
 x Control of weeds.
 Weed control.
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 Weeds. Control.
 -- --Bibliography.
 -- --Congresses.
 -- --Implements and machinery.
 xx Agriculture. Implements and machinery.
 -- --Periodicals.
 -- --Research.
 xx Weeds. Research.
 -- -- --Directories.

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- Eradication (Chemical)
 - sa Herbicides.
 - Subdivision Eradication
 - (Chemical) under names of weeds, e.g., Chondrilla juncea. Eradication (Chemical)
 - x Chemical control of weeds.
 - Chemical weed control.
 - Weeds. Chemical control.
- Identification.
- Legislation.
- Physiology.
- Pictorial works.
 - xx Botany. Pictorial works.
- Research.
 - sa Weeds [geographic subdivision, Research. e.g., Weeds. Belgium. Research.
- Seed.
 - sa Buckhorn seed.
 - Cuscuta. Seed.
 - xx Seeds. Legislation.
- Seedlings.
 - x Weed seedlings.
 - xx Seedlings.
- Spraying. See Spraying. Weeds.

Weeds, Water. See Water weeds.

Weeds and plant diseases.
xx Plant disease transmission.

Weeks law.
xx Forestry. Law.

Weeping lovegrass. See Eragrostis
survula.

Weeping spruce. See Picea breweriana.

Weeping Water, Neb.
--Social conditions.
sa Subdivision Nebraska. Weeping
Water under: Community life.
Social surveys.

Weevers.

Weevils. See Rhynchophora; Listroderes;
Sitophilus granarius.

Wei River, China.

sa Subdivision China. Wei River
under: Irrigation.

Weighing-machines.
sa Scales.
Weights and measures.

Weighing of animals.

Weight of wood. See Wood. Weight.

Weights and measures. (INDIRECT)
sa Subdivision Weights and
measures under: Cereals.
Milling products.
Food.
Seeds.
Vegetables.
Dairy products.
Subdivision Weight under:
Butter.
Bread.
Automobiles.
Cotton.
Wool.
Wood.
Time measurement.
Forestry. Mensuration.
Measurements.
Domestic animals. Weight and
measurement.
Steelyards.
Bushel measure.
Scales.
Barrel.
Apple. Grading.
Fruit trade.
Decimal system.
Measuring tape.
Metric system.
Scales (Weighing instru-
ments)
Standards of length.
x Metrology.
xx Units.
--Bibliography.
--Catalogs.
--Congresses.
--Inspection.
--Legislation.
--Periodicals.
--Tables, etc.
sa Metric system. Conversion
tables.

- Weihaiwei, China.
 Weil's disease. See Leptospirosis.
 Weimar, Ger.
 --Botany.
 Weimaraner (Dogs)
 Weirs.
 sa Flumes.
 Water-meters.
 x Stream measurements.
 Weiser National Forest, Idaho.
 xx Idaho. Forest reservations.
 Weiserianum.
 xx Staphylinidae.
 Weissenstein bei Cassel, Germany.
 Weisskirchen, Austria. Höhere forstlehranstalt und waldbauschule.
 Welcome Chemical Research Laboratories.
 Weld Co., Colo.
 --Land.
 sa Subdivision Colorado. Weld Co.
 under: Land utilization.
 --Libraries.
 xx Libraries, County.
 Colorado. Libraries.
 Welding.
 sa Electric welding.
 Solder and soldering.
 Oxyacetylene welding and cutting.
 Glass-metal sealing.
 Welding, Arc. See Electric welding.
 Welding, Electric. See Electric welding.
 Welding, Oxyacetylene. See Oxyacetylene welding.
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 --Periodicals.
 --Specifications.
 --Testing.
 Welfare associations. See Charitable societies.
 Welfare federations. See Federations, Financial (Social service)
 Welfare institutions for laborers.
 xx Charitable societies.
 Welfare services. See Public welfare.
 Welfare work. See Public welfare.
 Welfare work in industry.
 sa Agricultural laborers.
 Medical care.
 Counseling.
 x Industrial welfare work.
 xx Non-wage payments.
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 Labor and laboring classes.
 Welikaja. See Velikaia.
 Welland Valley, Eng.
 --Agriculture.
 sa Subdivision Welland Valley
 under: Farm management.
 Wellesley, Mass.
 --Ornithology.
 Wellfleet, Mass.
 Wellington, N.Z.
 --Milk supply.
 xx New Zealand. Milk supply.
 Wells.
 xx Water-supply.
 Wells, Irrigation. See Irrigation wells.
 Wells, Observation. See Observation wells.
 Wells Co., Ind.
 xx Indiana.
 --Agriculture.
 -- --Periodicals.

Wells Co., Ind. (Continued)

--Soils.

sa Subdivision Indiana. Wells Co.
under: Soil-surveys.
xx Indiana. Soils.

Welsbach mantles. See Incandescent
mantles.

Welsh black cattle.
xx Cattle.

Welsh mountain sheep.

Weltrichia.

Welwitschia.

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- History.
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 - sa West Indies (British) Commerce. Statistics.

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- Western pine bark-beetle. See *Dendroctonus brevicomis*; *Dendroctonus jeffreyi*.
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- Western red cedar. See *Thuja plicata*.
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- Western Reserve University. Experimental Drug Garden.
 - xx Drug plant gardens.
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- Western tussock-moth. See Hemerocampa vetusta.
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- Western wheat grass. See Wheat grass, Western.
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 - xx Virus diseases of cherries.
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- Westfield River.
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 - Agriculture.
 - --History.
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 - x Ligonier Valley, Westmoreland Co., Pa.
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 - sa Subdivision Pennsylvania. Westmoreland Co. under: Agriculture. Economic aspects.
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 - sa Subdivision Pennsylvania. Westmoreland Co. under: Soil conservation.

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 - sa Subdivision Congresses under:
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 - Wheat smut.
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 - xx Wheat. Bibliography.
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- Crop insurance.
 - x Wheat crop insurance.
 - xx Crop insurance.
- Crop reports. See Wheat crop reports.
- Cytology.
 - xx Plant cells and tissues.
- Disease resistance.
- Disease resistant varieties.
 - xx Wheat. Varieties.
 - Disease resistant plants.
- Diseases.
 - sa Tylenchus tritici.
 - Wheat mildew.
 - Puccinia.
 - Wheat rust.
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 - Flag smut.
 - Take-all of wheat.
 - Mosaic disease of wheat.
 - Loose smut.
 - Yellow berry of wheat.
 - Wheat smut.
 - Root-rot of wheat.
 - Downy mildew of wheat.
 - Wheat-scab.
 - Black-point of wheat.
 - Black chaff disease of wheat.
 - Foot rot of wheat.
 - Browning root-rot of wheat.
 - Speckled leaf blotch of wheat.
- --Bibliography.
 - sa Subdivision Bibliography under:
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- Diseases, Physiological.
 - sa Subdivision Lodging under:
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 - xx Physiological diseases of plants.
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 - xx Dockage.
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 - x Dural wheat.
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 - xx Wheat. Statistics.
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 - xx Wheat. Testing.
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 - xx Agriculture. Economic aspects.
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- Wheat, Effect of climate on. See Wheat. Weather influences.
 - x Climate. Effect on wheat.
- Wheat, Effect of drought on.
 - xx Droughts. Effect on plants.
- Wheat.
 - Effect of environment.
- Wheat, Effect of freezing on. See Wheat. Freezing and frost injury.
- Wheat, Effect of heat on. See Heat. Effect on wheat.
- Wheat, Effect of light on. See Light. Effect on wheat.
- Wheat, Effect of moisture on.
 - xx Moisture. Effect on plants.
- Wheat, Effect of nitrogen on. See Nitrogen. Effect on wheat.
- Wheat, Effect of snow on.
 - x Wheat. Winter killing.

- Wheat.
 - Effect of sulphur dioxide.
 - xx Sulphur dioxide.
- Wheat, Effect of temperature on. See Temperature. Effect on wheat.
- Wheat.
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 - xx Cereals. Estimating of crop.
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 - xx Fats and oils.
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 - x Wheat. Winter killing.
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 - x Wheat grading.
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 - xx Wheat. Varieties.
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 - xx Cereals. Hardiness.
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 - sa Wheat-rye hybrids.
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 - Wheat agropyron hybrids.
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 - x Wheat. Machinery.
 - xx Cereals. Implements and machinery.
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 - xx Cereals. Injuries.
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 - xx Cereals. Juvenile literature.
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 - xx Wheat. Varieties.
- Wheat, Kota.
 - x Kota wheat.
 - xx Wheat. Varieties.
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 - x Kubanka wheat.
 - xx Wheat, Durum.
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 - sa Wheat. Marketing. Law.
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 - xx Lodging of grain.
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- Wheat, Macaroni.
- Wheat.
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 - sa Wheat. Dockage.
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 - sa Wheat pooling.

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- Marketing, Cooperative.
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- --Costs.
 - xx Cereals. Marketing. Costs.
- --Holding for higher price.
 - xx Cereals. Marketing. Holding for higher price.
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 - xx Cereals. Marketing agreements.
- Marketing quotas.
 - x Wheat marketing quotas.
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 - x Flour. Milling and baking tests.
 - xx Wheat. Quality.
- --Bibliography.
 - xx Wheat. Bibliography.

Wheat, Moisture content.

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Wheat, Newturk.

- xx Wheat. Varieties.

Wheat, Nitrogen in.

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- Nutritive value. See Wheat as food.
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 - sa Prosopothrips cognatus.
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 - sa Wheat. Hardiness.
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 - xx Wheat. Morphology and physiology.

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- x Polish wheat.
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- xx Wheat. Varieties.

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- x Poulard wheat.
- xx Wheat. Varieties.

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 - x Wheat pricing.
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 - sa Subdivision Prices under: Wheat. By-products.
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 - x Wheat price supports.
 - xx Farm produce. Prices. Subsidies.
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- --Bibliography.
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 - xx Processing tax.
- Production, Control of. See Wheat. Acreage adjustments.

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- x Wheat proteins.
- xx Proteins.
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- Quality.
 - sa Subdivision Quality under: Cereals.
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 - xx Cereals. Quality.
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 - sa Wheat [geographic subdivision, Research, e.g., Wheat. Japan. Research.
- Ripening.

Wheat, Sandomir.

- xx Wheat. Varieties.

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xx Wheat. Varieties.

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--Seed.
 x Wheat seed.
 xx Cereals. Seed.
-- --Disinfection.
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 xx Cereals. Seed. Disinfection.
--Seed beds.
 x Wheat seed beds.
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 sa Wheat trade. Futures.

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 xx Sprouting.
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 sa Railroads. Rates. Wheat.
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 sa Wheat, Club.
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 xx Water requirements of crops.
--Weather influences.
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 x Wheat. Effect of weather.
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Wheat-Agropyron hybrids.
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 xx Cereals as feeding stuff.
--Bibliography.
 xx Wheat. Bibliography.
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 - xx Feeding stuff. Prices.
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- Wheat as food.
- x Wheat. Nutritive value.
 - xx Cereals as food.
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- Wheat bran.
- Digestibility.
- Wheat bunt. See *Tilletia tritici*; Stinking smut of wheat.
- Wheat competitions.
- x Wheat. Competitions.
 - xx Agriculture. Competitions.
- Wheat crop insurance. See Wheat. Crop insurance.
- Wheat crop reports.
- x Wheat. Crop reports.
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 - xx Crop cycles.
 - Wheat. Statistics.
- Wheat eel-worm. See *Tylenchus tritici*.
- Wheat flour substitutes. See Wheat substitutes.
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- xx Wheat. Therapeutic use.
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 - xx Cereal germ oil.
- Wheat grading. See Wheat. Grading and standardization.

- Wheat grass.
- x Agropyron.
 - xx Grasses and forage plants.
- Wheat grass, Bluestem. See Wheat grass, Western.
- Wheat grass, Crested.
- x Crested wheat grass.
 - Agropyron cristatum.
- Seed.
- Wheat grass.
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- Wheat grass, Western.
- x Western wheat grass.
 - Bluestem wheat grass.
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- xx Grasses as feeding stuff.
- Wheat hay.
- xx Hay.
- Wheat-Haynaldia hybrids.
- Wheat jointworm. See *Harmolita tritici*.
- Wheat kernels.
- xx Wheat.
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- Wheat leaf miner. See *Agromyza parvicornis*.
- Wheat marketing quotas. See Wheat. Marketing quotas.
- Wheat meal.
- sa Whole wheat meal.
 - xx Meal.
 - Whole wheat meal.
- Wheat midge. See *Sitodiplosis mosellana*.
- Wheat mildew.
- sa Wheat rust.
- Wheat oil. See Wheat germ oil.
- Wheat plans. See Wheat policies and programs.

- Wheat policies and programs. (INDIRECT) Wheat smut.
 - sa Wheat purchase program.
 - x Wheat plans.
 - Wheat programs.
 - xx Agricultural policies and programs.
- Bibliography.
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- Wheat pooling. (DIRECT)
 - x Wheat. Pooling.
 - xx Wheat trade.
 - Grain pooling.
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- Wheat price supports. See Wheat. Prices. Subsidies.
- Wheat pricing. See Wheat. Price policy.
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 - sa Flour.
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- Wheat purchase program.
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- Wheat research act, 1957 (Australia)
- Wheat rosette. See Mosaic disease of wheat.
- Wheat rust.
 - sa Puccinia.
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- Wheat scab.
- Wheat seed. See Wheat. Seed.
- Wheat seed beds. See Wheat. Seed beds.
- Wheat seedlings.
- Wheat-sheaf miner. See Cerodonta femoralis.
- sa Stinking smut of wheat.
- Loose smut of wheat.
- Control.
 - sa Subdivision Control under:
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 - xx Smut. Control.
- Wheat soils.
 - xx Wheat. Soils.
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- Wheat speculation. See Wheat. Speculation.
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- Wheat stem maggot. See Meromyza.
- Wheat stem sawfly. See Cephus cinctus.
- Wheat storage. See Wheat. Storage.
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- Wheat substitutes.
 - xx Flour substitutes.
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 - sa Wheat. Statistics.
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 - sa Subdivision Periodicals under Wheat trade [geographic sub-division, e.g., Wheat trade. Canada. Periodicals.
 - Statistics.
 - sa Subdivision Statistics under Wheat trade [geographic sub-division, e.g., Wheat trade. U.S. Statistics.
 - Tables and ready-reckoners.
- Wheat weevil. See *Anisoplia austriaca*.
- Wheat worm. See *Tylenchus tritici*.
- Wheat yields.
 - xx Crop yields.
 - Wheat. Statistics.
- Wheatgrass. See Wheat grass.
- Wheatland, N.Y.
 - Statistics.
 - xx Monroe Co., N.Y. Statistics.
- Wheel (Agricultural society) See Agricultural wheel (Agricultural society)
- Wheelbarrows.
- Wheeler-Case act, 1940.
 - x Great plains act.
- Wheeler-Lea act.
 - xx Cosmetics. Legislation.
 - Drugs. Legislation.
 - Food. Legislation.
- Wheeler Co., Neb.
 - Soils.
 - sa Subdivision Nebraska. Wheeler Co. under: Soil-surveys.
- Wheeler Co., Tex.
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 - sa Subdivision Texas. Wheeler Co. under: Soil-surveys.
- Wheeler Dam.
 - xx Dams.
- Wheels.
 - sa Automobiles. Wheels.
- Whey.
 - sa Lactochrome.
 - Cookery (Whey)
 - x Milk serum.
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- Whey, Proteins in.
 - x Whey proteins.
 - xx Proteins.
- Whey.
 - Statistics.
- Whey as feeding stuff.
- Whey products.
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- Whey proteins. See Whey, Proteins in.
- Whey-separators.
- Whip-scorpions. See *Pedipalpida*.
- Whippets.
- Whippoorwills.
- Whirligig beetles. See *Gyrinidae*.
- Whiskey Insurrection, 1794.
 - xx Pennsylvania. History.
- Whisky.
 - xx Alcoholic liquors.
- White, Gilbert, 1720-1793.
 - Bibliography.
- White ants. See *Termites*.
- White ash. See *Fraxinus americana*.
- White ash land.
- White-bark pine. See *Pinus albicaulis*.
- White birch, Australian. See *Schizomeria ovata*.
- White cattle.
- White clover. See *Clover*, White.

- White coffee borer. See *Xylotrechus quadripes*.
- White collar workers. See Clerks.
- White Co., Ark.
--Agriculture.
sa Subdivision White Co., Ark.
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- White Co., Ind.
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-- --Periodicals.
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- White cypress pine. See *Callitris glauca*.
- White diarrhea. See Pullorum disease.
- White Earth Indian Reservation, Minn.
- White elm. See *Ulmus americanus*.
- White fir. See *Abies concolor*.
- White fir, Lowland. See *Abies grandis*.
- White fir wood. See *Abies amabilis* (Wood); *Abies concolor* (Wood); *Abies grandis* (Wood); *Abies magnifica* (Wood)
- White flies. See Aleurodidae.
- White fly. See *Aleurodes citri*.
- White fly, Mulberry (China) See *Aleurolobus marlatti*.
- White fox. See Arctic fox.
- White-fringed beetles.
Used for publications describing several species and for those where species is not specified. For publications describing a specific species, e.g., *leucoloma* see *Pantomorus leucoloma*, or whatever specific name is.
x *Pantomorus* (*Graphognathus*) *Graphognathus*.
- White German goat.
x White goat.
German goat.
xx Goats.
- White goat. See Rocky Mountain goat; White German goat.
- White-grub.
sa Phyllophaga.
xx Phyllophaga.
- White Hollow Watershed, Tenn.
- White lead.
- White lop-eared pig.
- White-marked tussock moth. See *Hemerocampa leucostigma*.
- White marlin.
xx Marlin.
- White mice. See Mice, White.
- White mold. See Watery soft rot.
- White Mountain butterfly. See *Oeneis semidea*.
- White Mountain National Forest.
- White Mountains.
sa Mt. Washington.
--Bibliography.
--Botany.
sa Subdivision Botany under: Mt. Washington.
--Entomology.
--Ornithology.
- White Mountains Forest Reserve. See White Mountain National Forest.
- White oak. See *Quercus alba*.
- White oak wood. See *Quercus alba* (Wood)

White pepper.

Here are entered publications on white pepper as a spice. For works on its cultivations, see Black pepper. For botanical studies, See Piper.

White pepper, Carbohydrates in.

White pine. See Pine; *Pinus strobus*; *Pinus monticola*; *Pinus lambertiana*.

White-pine blister rust.

sa *Cronartium ribicola*.

xx *Pinus monticola*. Diseases.

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--Legislation.

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xx Plant quarantine.

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xx Crops and climate.

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White pine weevil.

sa *Cylindrocopturus eatoni*.

x *Pissodes strobi*.

--Bibliography.

--Parasites.

White pitch.

White Plains Road, N.Y.

White River, Ark.

White River, Ind.

sa Subdivision White River, Ind.
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White River, Mo.

White River, Or.

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White River National Forest, Colo.

xx Colorado. Forest reservations.

White River Valley, Ark.

sa Arkansas-White-Red River
Valleys.

White Russia.

--Agriculture.

sa Subdivision Agriculture under:
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Subdivision White Russia under:
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Flax.

Farm management.

Cereals.

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programs.

Cropping systems.

Agriculture, Cooperative.

Sugar-beet.

Mechanized farming.

Field crops.

Agricultural laborers.

Drug plants.

Soy-bean.

Grasses.

-- --Education.

-- --History.

-- --Periodicals.

-- --Statistics.

--Bibliography.

--Botany.

sa Subdivision White Russia
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--Cattle.

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--Climate.

--Domestic animals.

sa White Russia. Swine.

White Russia. Horse.

-- --Statistics.

sa Subdivision Domestic animals.
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--Economic policy.

--Entomology.

sa Subdivision White Russia
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--Forestry.

sa Subdivision White Russia
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 - --Statistics.
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 - xx White Russia. Domestic animals.
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 - Industries and resources.
 - sa Subdivision White Russia under: Mines and mineral resources.
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 - sa Subdivision White Russia under:
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 - Land utilization.
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 - --Dictionaries.
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 - sa Subdivision White Russia under: Administrative and political divisions.
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 - sa Subdivision White Russia under: Berries.
 - --Research.
 - Research.
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 - sa Subdivision Soils under:
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 - Subdivision White Russia under: Peat.
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 - xx White Russia. Domestic animals.
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 - Viticulture.
 - Water-supply.
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- White Russian literature.
- Bibliography.
 - --Periodicals.
- White scale. See *Icerya purchasi*.
- White scour.
 - sa Broncho-pneumonia, Septic.
- White snakeroot. See *Eupatorium urticaefolium*.
- White-spotted sawyer. See *Monochamus scutellatus*.
- White spruce. See *Picea canadensis*.
- White-tailed deer.
 - xx Deer.
- White willow. See *Salix alba*.
- White woolly aphid. See *Oregma lanigera*.
- Whitefish.
- Whiteheaded Kazakh cattle.
 - x Kazakh whiteheaded cattle.
- Whiteside Co., Ill.
 - Agriculture.
- Whitewater River.
 - sa Subdivision Whitewater River under: Flood control.
- Whitewood. See *Liriodendron*.
- Whitfield Example Farm.
- Whiting.
- Whitley Co., Ind.
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 - Soils.
 - sa Subdivision Indiana. Whitley Co. under: Soil-surveys.
- Whitley Co., Ky.
 - Geology.
- Whitlow.
 - x Panaris.
- Whitman National Forest, Or.
 - xx Oregon. Forest reservations.
- Whittlesea (Shire) Australia.
 - Agriculture.
- Whole wheat flour. See Graham flour.
- Whole wheat meal.
 - sa Cookery (Whole wheat meal) Wheat meal.
 - xx Meal.
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- Wholesale dealers.
 --Directories. See Wholesale trade.
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- Wholesale trade. (DIRECT)
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 x Food distribution.
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 --Congresses.
 --Directories.
 sa Subdivision Directories under:
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 x Wholesale dealers. Directories.
 --Periodicals.
- Whorled milkweed. See *Asclepias gali-*
cides; *Asclepias pumila*; *Asclepias*
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- Whortleberry wine.
- Wiatka. See Viatka.
- Wibaux Co., Mont.
 --Soils.
 sa Subdivision Montana. Wibaux Co.
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- Wiborgh phosphate.
- Wichita Buffalo Range. See Wichita
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- Wichita Game Reserve. See Wichita
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 xx Forest reservations.
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- Wicken fen, Eng.
 --Natural history.
 xx Natural history.
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- Wicklow, Ireland (County)
 --Botany.
- Wicomico Co., Md.
 sa Subdivision Wicomico Co., Md.
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 xx Maryland.
 --Agriculture.
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- Wiedenbrück, Prussia.
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- Wielkopolski Park Narodowy, Poland.
- Wien. See Vienna.
- Wienerwald.
- Wieringermeer.
 --Social conditions.
 sa Subdivision Wieringermeer
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- Wiesbaden.
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- Wiesbaden, Chemisches laboratorium
 Fresenius.
- Wiesbaden.
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 - sa Subdivision Wiesbaden under: Hemiptera.
 - xx Germany. Entomology.
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- Wight, Isle of. See Isle of Wight.
- Wilbarger Co., Tex.
- Soils.
 - sa Subdivision Texas. Wilbarger Co. under: Soil-surveys.
 - Water-supply.
 - sa Subdivision Texas. Wilbarger Co. under: Water, Under-ground.
- Wilcox Co., Ala.
- Soils.
 - sa Subdivision Alabama. Wilcox Co. under: Soil-surveys.
- Wild animals.
- Diseases. See Game. Diseases.
- Wild boar. See Wild swine.
- Wild carrot. See Daucus carota.
- Wild cat. See Felis catus.
- Wild dog. See Canis dingo.
- Wild figs. See Caprifig.
- Wild flower cultivation. See Native plants for cultivation.
- Wild flower gardening. See Native plants for cultivation.
- Wild flowers. (INDIRECT)
- Beginning Mar. 1953 omit x-ref. from place with subdivision Botany.
 - sa Native plants for cultivation.
 - xx Botany. Flowers.
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 - x Identification of wild flowers.
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 - xx Plant names.
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 - xx Flowers. Pictorial works.
- Wild flowers, Protection of. See Plant conservation.
- Wild-fowl. See Game-birds; Water-fowl.
- Wild fruits as food. See Food plants.
- Wild gardens of Acadia, Bar Harbor, Me.
 - sa Acadia National Park.
- Wild garlic. See Garlic.
- Wild life. (INDIRECT)
- sa Game.
 - Subdivision Wild life under: Marshes, Tide. Marshes.
 - x Wildlife. Animal life.
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 - sa Birds, Protection of. Forest preservation. Forest reservations. Game-laws. Game protection. National parks and reserves. Natural monuments. Natural resources. Game-preserves. Pittman-Robertson program.
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 - --Congresses.
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 - --Government aid.
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 - --Periodicals.
 - sa Game protection. Periodicals.
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- Wild life conservation. See Wild life. Conservation.
- Wild life extension work.
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- Wild life preserves. See Game-preserves.
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- Wild onion. See Garlic.
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- Wild plant cultivation. See Native plants for cultivation.
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- Wild rice. See Indian rice.
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- Wilder Dam.
- Wilderness areas. (INDIRECT)
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- Wildwood, Camp, Me.
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- Wilkes Exploring Expedition.
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- Willcox Basin, Ariz.
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sa Subdivision England. Wiltshire
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x Forest fires, Effect of winds on.

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- x Wine.
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- sa Wine and wine making [geo-
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- sa Subdivision By-products under:
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- Wirebound containers. See Containers, Wirebound.
- Wireless telegraph. See Telegraph, Wireless.
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 - sa Subdivision Wisconsin under: Timber.
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 - sa Subdivision Wisconsin under: Horses. Breeding.
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 - sa Subdivision Wisconsin under: Land utilization.
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 - sa Subdivision Maps under names of counties, etc., e.g., Waukesha Co., Wis. Maps.
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 - sa Subdivision Milk supply under: Milwaukee.
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- sa Subdivision Wisconsin under:
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- sa Subdivision Social conditions
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- sa Subdivision Soils under:
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- sa Subdivision Statistics under:
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- sa Subdivision Zoology under:
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- sa Subdivision Texas. Wise Co.
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- sa Subdivision Virginia. Wise Co.
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- sa Industrial surveys. Virginia.
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Wistar Institute of Anatomy and Biology,
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- xx Alfalfa. Diseases.

- Witches' broom disease of cacao.
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- sa Subdivision Bibliography under: Girls. Employment.
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- x Health of women.

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- sa Associated Country Women of the World.

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- sa Woman. Year-books.

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Womb. See Uterus.

Women. See Woman.

Women and the World War. See World War, 1939-1945. Women's work.

Women as butchers.

xx Butchers.

Women as farmers. See Women in agriculture.

Women as scientists.

Women in agriculture.

sa Women in horticulture.

Gt. Brit. Women's land army.

U.S. Women's land army.

Women in dairy farming.

Women in poultry farming.

xx Woman. Employment.

--Congresses.

xx Woman. Congresses.

--Periodicals.

xx Agriculture. Periodicals.

--Societies.

Women in dairy farming.

xx Women in agriculture.

Women in defense. See World War, 1939-1945. Women's work.

Women in domestic economy. See Home economics as an occupation.

Women in food processing plants.

xx Woman. Employment.

Women in forestry.

Women in home economics. See Home economics as an occupation.

Women in horticulture.

sa Women in agriculture.

Women in industry. See Woman. Employment.

Women in poultry farming.

xx Women in agriculture.

Women in rural communities.

sa Women's institutes.

Country life.

Children in rural communities.

--Bibliography.

xx Woman. Bibliography.

Women in the Southern States.

Women in urban communities.

xx Cities and towns.

Women in war. See World War, 1939-1945. Women's work.

Women's clubs. See Woman. Societies and clubs.

Women's Co-operative Guild.

Women's institutes.

sa Country life.

Women in rural communities.

Woman. Societies and clubs.

Women's land army. See Gt. Brit. Women's land army; U.S. Women's land army.

Wood.

sa Lumber.

Timber.

Timber physics//

Specific subjects, e.g., *Pinus echinata* (Wood); *Thuja plicata* (Wood)

Wood, Acetylated. See Acetylated wood.

Wood.

--Analysis.

sa Wood. Chemistry.

--Anatomy. See Wood structure.

--Bibliography.

sa Subdivision Bibliography under:
Plywood.

Balsa.

Wood-using industries.

Wood. By-products.

Wood preservation.

Wood. Seasoning.

Wood. Diseases.

Wood. Chemistry.

Wood. Properties and uses.

--Bleaching.

x Wood bleaching.

xx Bleaching.

--Bleeding.

x Bleeding of wood.

Wood bleeding.

--By-products.

sa Sulphite liquor.

Wood flour.

Excelsior.

Shavings.

Sawdust.

Subdivision By-products under:
Sawmills.

Wood (Continued)

--By-products.

x Forest by-products.

Forestry. By-products.

Forest industries. By-products.

Wood. Utilization.

xx Forestry. Utilization.

Wood-using industries.

Waste products.

Wood waste.

Wood sugar.

Sawmills. By-products.

-- --Bibliography.

xx Wood. Bibliography.

-- --Dictionaries.

xx Wood. Dictionaries.

Wood, Carbohydrates in.

xx Carbohydrates.

Wood.

--Chemical treatments.

--Chemical utilization.

sa Wood waste. Chemical utilization.

Compressed wood.

Plastic materials, Laminated.

Heat-stabilized wood.

x Chemical utilization of wood.

xx Wood waste. Chemical utilization.

Waste products.

--Chemistry.

sa Forest chemistry.

Wood distillation.

Wood saccharification.

Lignin.

Delignification.

x Wood. Analysis.

xx Wood technology.

-- --Bibliography.

--Cleaning.

x Wood cleaning.

--Color. See Color of wood.

--Combustibility.

Wood, Compressed. See Compressed wood.

Wood.

--Decay. See Wood decay.

Wood (Continued)

--Decay resistance.

- sa Subdivision Decay resistance
 - under: Oak.
 - Pulp-board.
 - Balsa.
 - Robinia pseudo-acacia.
 - Mesquite.
 - Juniperus utahensis.

xx Decay resistance.

Wood decay.

--Defects.

- sa Wood. Injuries.
 - Compression wood.
- x Wood defects.
- xx Wood structure.
- Wood. Injuries.

Wood, Densified. See Compressed wood.

Wood.

--Deterioration.

- sa Timber. Deterioration.
 - Wood decay.
- x Wood deterioration.
- xx Deterioration.
 - Timber. Deterioration.

--Dictionaries.

- sa Subdivision Dictionaries under:
 - Wood. By-products.
- xx Forestry. Dictionaries.

--Diffusion. See Diffusion in wood.

--Diseases. See Wood. Fungi; Wood decay.

--Drying. See Lumber. Drying.

--Durability.

- x Wood durability.

Wood, Effect of chemicals on. See Chemicals. Effect on wood.

Wood, Effect of heat on. See Heat. Effect on wood.

Wood, Effect of humidity on. See Humidity. Effect on wood.

Wood, Effect of moisture on. See Moisture, Effect on wood.

Wood, Effect of temperature on. See Temperature. Effect on wood.

Wood.

--Exhibitions.

Wood, Figured. See Figure in wood.

Wood.

--Fire resistance.

- sa Building, Fire-proof.
- xx Fire resistance.

-- --Tests.

- xx Fire tests.

--Fireproofing.

- x Fireproofing of timber.
 - Timber. Fireproofing.
 - Timber fireproofing.
 - Fire-retarding wood.
 - Fireproofing of wood.
 - Fire protective treatments for wood.
- xx Fireproofing.

-- --Tests.

- xx Fire tests.

Wood, Fossil.

- sa Araucarioxylon.

Wood.

--Fungi.

- sa Wood staining fungi.
 - Wood decay.
 - Polyporus.
 - Poria.
 - Fomes annosus.
- x Gyrophana lacrymans.
 - Wood-rotting fungi.
 - Fungi in wood.
 - Wood-decaying fungi.
 - Merulius lacrymans.
- xx Wood. Pests.
 - Wood decay.

--Gluing.

- sa Joints, Glued.
- xx Glue and paste.

--Grading and standardization.

Wood, Grain in. See Grain in wood.

Wood, Hard. See Hard woods.

Wood.

--Hardness.

Wood, Heat-stabilized. See Heat-stabilized wood.

Wood.

- Heat value. See Wood as fuel.

Wood (Continued)

--Identification.

- sa Trees. Identification.
- x Identification of timber.
- Timber. Identification.

Wood, Improved. See Wood, Modified.

Wood.

--Injuries.

- sa Wood. Defects.
- x Wood. Defects.
- Wood injuries.
- xx Trees. Injuries.

Wood, Laminated. See Laminated wood.

Wood.

- Marketing. See Forest products.
- Marketing.
- Mechanical properties. See Wood.
- Properties and uses.
- Microbiology.

Wood, Modified.

- sa Compressed wood.
- Laminated wood.
- Plywood.
- x Composite wood.
- Improved wood.
- Wood, Improved.

--Periodicals.

Wood.

- Moisture content.
 - x Lumber. Moisture content.
 - xx Moisture.
- Nomenclature.
 - sa Subdivision Nomenclature under:
 - Tropical woods.
 - xx Nomenclature.
- Painting.
 - xx Painting, Industrial.
- Penetration of liquids. See Wood.
- Permeability.
- Periodicals.
 - sa Subdivision Periodicals under:
 - Wood. Chemistry.
 - Wood technology//
- Permeability.
 - xx Wood preservation.
 - Permeability.

Wood (Continued)

--Pests.

- sa Hellgrammite.
- Wood. Fungi.
- Powder-post beetle.
- Polyporus gilvus.
- Cerambycidae.
- Wood-boring insects.
- Subdivision Pests under:
 - Mesquite.
 - Trees.
 - Chestnut wood.

- x Wood destroying insects.

--Physical properties. See Wood.

Properties and uses.

--Physics. See Timber physics.

--Plasticity.

- xx Plasticity.

--Preservation. See Wood preservation.

--Prices. See Lumber. Prices.

--Properties and uses.

- sa Wood. Weight.
- Wood as building material.
- Subdivision Properties and uses under: Tropical woods.

- x Wood. Mechanical properties.
- Wood. Physical properties.
- Wood properties.
- Wood utilization.
- xx Strength of materials.
- Forestry. Utilization.
- Wood technology.

-- --Bibliography.

- xx Wood. Bibliography.

-- --Congresses.

-- --History.

-- --Periodicals.

-- --Research.

Wood, Pulverized. See Wood flour.

Wood.

- Research. See Forest products.
- Research.
- Saccharification. See Wood saccharification.
- Seasoning. See Lumber. Drying.
- Shrinkage.
 - sa Collapse of timber.
 - Checking in wood.
 - Balsa. Shrinkage.
 - x Shrinkage of wood.
 - Wood shrinkage.
 - xx Wood. Seasoning.

Wood, Soft. See Soft woods.

Wood.

--Specific gravity.

--Stabilization.

sa Acetylated wood.

Heat-stabilized wood.

x Wood stabilization.

--Storage.

sa Lumber sheds.

Lumber. Piling.

--Structure. See Wood structure.

--Substitutes.

sa Subdivision Substitutes under:

Chamaecyparis lawsoniana.

x Wood substitutes.

--Technology. See Wood technology.

--Terminology.

--Testing.

sa Subdivision Testing under:

Bamboo.

Liquidambar styraciflua.

Yellow birch//

Timber physics.

--Utilization. See Forestry. Utilization; Wood. Properties and uses;

Wood. By-products; Lumber. Utilization.

--Utilization tables.

sa Subdivision Utilization tables under: Spruce.

Pine.

Oak.

Maple.

Ash (Wood)

Fir.

Cypress.

Cedar.

x Assortment tables.

xx Volume and yield tables.

Forest mensuration.

Logs. Grading and standardization.

Lumber. Grading and standardization.

--Waste. See Wood waste.

--Weight.

x Lumber. Weight.

Lumber weight.

Wood weight.

xx Weights and measures.

--Yearbooks.

Wood alcohol.

sa Wood distillation.

x Alcohol, Wood.

Alcohol, Methyl.

Methanol.

xx Alcohol.

Wood-apple. See *Feronia limonia*.

Wood as a substitute material.

xx Substitute products.

Wood as airplane material.

x Aircraft lumber.

Aircraft wood.

Airplane wood.

Timbers for airplanes.

Wood for airplanes.

Wood in airplane construction.

Airplane lumber.

Aircraft timber.

Airplane timber.

xx Wood as building material.

Airplanes. Materials.

--Bibliography.

Wood as building material.

sa Wood as airplane material.

Roofing, Wooden.

Pile timbers.

Lumber, Reinforced.

x Girders, Wooden.

Timber as building material.

Lumber as engineering material.

Structural timbers.

Wood as engineering material.

Building timbers.

Building woods.

Timber, Building.

Lumber as building material.

xx Building materials.

Wood. Properties and uses.

Building, Wooden.

--Bibliography.

--Periodicals.

Wood as engineering material. See

Wood as building material.

Wood as feeding stuff.

xx Feeding stuffs.

Wood as fuel.
 sa Wood gas as motor fuel.
 x Forest fuels.
 Wood for fuel.
 --Congresses.
 --Marketing.
 x Timber, Marketing.
 --Prices.
 xx Prices.
 --Statistics.

Wood as raw material. See Forest products. Utilization.

Wood-ash stones, Fused.
 x Fused wood-ash stones.

Wood ashes.
 xx Ashes.
 Potash.

Wood bending.
 xx Woodwork.

Wood bleaching. See Wood. Bleaching.

Wood bleeding. See Wood. Bleeding.

Wood boats. See Ships, Wooden.

Wood-boring insects.
 sa Anobium.
 Hylotrupes.
 Glycobius speciosus.
 Podosesia.
 Monochamus scutellatus.
 xx Wood. Pests.

Wood-carving.
 sa Marquetry.
 xx Carving (Art industries)
 Decoration and ornament.
 Manual training.
 Woodwork.
 Arts and crafts movement.

Wood chemistry. See Wood. Chemistry.

Wood chips.

Wood cleaning. See Wood. Cleaning.

Wood conservation. See Wood preservation.

Wood container industry.

Wood containers.
 sa Barrels.
 Boxes.
 Crates.
 x Wooden containers.
 Wood in packaging.
 xx Crates.
 Containers.

Wood converting machinery.

Wood Co., Ohio.
 --Agriculture.
 -- --Periodicals.

Wood Co., Wis.
 --Soils.
 sa Subdivision Wisconsin. Wood Co. under: Soil-surveys.

Wood-creosote oil.

Wood cutting. See Timber. Felling.

Wood decay.
 sa Wood. Fungi.
 Wood. Decay resistance.
 Trees. Decay.
 x Fungus deterioration of wood.
 Decay of wood.
 Wood. Decay.
 xx Wood. Deterioration.
 Trees. Decay.

Wood-decaying fungi. See Wood. Fungi.

Wood defects. See Wood. Defects.

Wood destroying fungi. See Wood. Fungi.

Wood destroying insects. See Wood. Pests.

Wood deterioration. See Wood. Deterioration.

Wood distillation.
 sa Wood. Chemistry.
 x Hardwood distillation.
 xx Distillation.
 --Bibliography.

- Wood distillation (Continued)
 --Periodicals.
 sa Subdivision Periodicals under:
 Wood. Chemistry.
- Wood drying. See Lumber. Drying.
- Wood-duck.
- Wood durability. See Wood. Durability.
- Wood engraving.
- Wood feeding roach. See Cryptocercus
 punctulatus.
- Wood fiber.
 xx Fibers.
- Wood finishing.
 x Finishing of wood.
 Furniture refinishing.
 xx Painting, Industrial.
 Stains and staining.
 Finishes and finishing.
- Wood flour.
 x Woodflour.
 Wood, Pulverized.
 Pulverized wood.
 xx Wood. By-products.
- Wood for airplanes. See Wood as air-
 plane material.
- Wood for fuel. See Wood as fuel.
- Wood fungi. See Wood. Fungi.
- Wood gas as motor fuel.
 xx Producer gas.
 Wood as fuel.
 Motor fuels.
- Wood grain. See Grain in wood.
- Wood-grouse. See Tetrao urogallus.
- Wood in airplane construction. See Wood
 as airplane material.
- Wood in packaging. See Wood containers.
- Wood industries. See Wood-using indus-
 tries.
- Wood injuries. See Wood. Injuries.
- Wood-lice. See Oniscidae; Armadilli-
 dium.
- Wood-lots. (INDIRECT)
 x Farm woodlands.
 Farm wood-lots.
 Woodlots.
 Farm trees.
 Farm forestry.
 xx Forestry.
 Forest management.
 Farm management.
 --Bibliography.
 --Periodicals.
 xx Forestry. Periodicals.
- Wood-louse. See Oniscidae.
- Wood molasses. See Wood sugar molasses.
- Wood oil.
 sa Linden oil.
 Tung oil and tung oil tree.
 xx Fats and oils.
 --Bibliography.
 xx Fats and oils. Bibliography.
- Wood oil, Chinese. See Tung oil and
 tung oil tree.
- Wood oil tree, Chinese. See Tung oil
 and tung oil tree.
- Wood paving. See Pavements, Wooden.
- Wood physics. See Timber physics.
- Wood preservation.
 sa Wood. Seasoning.
 Wood. Pests.
 Creosoted timber.
 Wood. Permeability.
 Wood preservatives.
 x Wood conservation.
 Poles. Preservation.
 Timber. Preservation.
 Treated wood.
 xx Wood preservatives.
 --Bibliography.
 xx Wood. Bibliography.
 --Congresses.
 --Implements and machinery.
 --Periodicals.

Wood preservation (Continued)

- Research.
- Societies.
- Statistics.
- Study and teaching.

Wood preservatives.

- sa Wood preservation.
 - Carbolineum.
 - Permatol.
 - Pentachlorophenol solutions.
 - Naphthenic acids.
 - Benzene hexachloride.

xx Wood preservation.

- Bibliography.
- Directories.
- Periodicals.
- Testing.

Wood product industries. See Wood-using industries.

Wood products. See Forest products; Wood technology.

Wood properties. See Wood. Properties and uses.

Wood-pulp.

This subject to be used for mechanically ground or chemically digested wood used in the manufacture of paper and allied products.

- sa Pulp board.
- Bamboo pulp.
- Pulpwood.
- x Pulp, Wood.
- xx Forest products.
 - Paper making and trade.
 - Pulpwood.
 - Cellulose.

- Analysis.
- Bibliography.
- --Periodicals.
- Bleaching.

xx Bleaching.

- Congresses.
- Cost of production.
 - xx Cost of production.
- Directories.
- Evaluation.
 - xx Wood-pulp. Testing.
- Moisture content.
 - xx Moisture content.

Wood-pulp (Continued)

- Periodicals.
- Prices.
- Research.
- Societies.
- Statistics.
- Testing.

sa Wood-pulp. Evaluation.

Wood-pulp industry.

- Research.

Wood-rats. See Neotoma.

Wood research. See Forest products. Research.

Wood residues. See Wood waste.

Wood River Valley, Idaho.

sa Subdivision Idaho. Wood River Valley under: Irrigation.

Wood-rotting fungi. See Wood. Fungi.

Wood saccharification.

- sa Wood sugar.
 - x Wood. Saccharification.
- xx Wood. Chemistry.
 - Saccharification.

Wood seasoning. See Lumber. Drying.

Wood sections.

- xx Wood structure.

Wood shrinkage. See Wood. Shrinkage.

Wood stabilization. See Wood. Stabilization.

Wood staining fungi.

- sa Stain in lumber.
 - Ceratostomellae.
- xx Stain in lumber.

Wood stoves. See Stoves, Wood.

Wood structure.

- sa Wood sections.
 - Wood. Defects.
- x Wood. Anatomy.
 - Wood. Structure.
- xx Wood technology.

- Wood structure (Building) See Building, Wooden.
- Wood substitutes. See Wood. Substitutes.
- Wood sugar.
 sa Wood. By-products.
 xx Wood saccharification.
 --Analysis and testing.
 xx Sugar. Analysis and testing.
 --Fermentation.
 xx Fermentation.
- Wood sugar molasses.
 x Wood molasses.
 xx Molasses.
- Wood sugar molasses as feeding stuff.
- Wood sugar yeast.
 xx Yeast.
- Wood supply.
 sa Lumber supply.
 xx Lumber supply.
- Wood tanks. See Tanks, Wood.
- Wood-tar.
 sa Naval stores.
- Wood technology.
 sa Timber physics.
 Wood. Chemistry.
 Wood. Properties and uses.
 Wood structure.
 x Wood products.
 --Bibliography.
 -- --Periodicals.
 --Congresses.
 --Periodicals.
 xx Wood. Periodicals.
 --Research.
 --Terminology.
 --Year-books.
- Wood-testing. See Wood. Testing.
- Wood tick. See Dermacentor occidentalis.
- Wood turning. See Turning.
- Wood turpentine.
- Wood-using industries. (DIRECT)
 sa Turning.
 Wood distillation.
 Woodwork.
 Wood. By-products.
 x Milling (of wood)
 Wood industries.
 Wood product industries.
 xx Lumbering.
 Forest industries.
 --Abstracts.
 --Accidents.
 --Accounting.
 xx Accounting.
 --Bibliography.
 sa Wood-using industries [geo-
 graphic subdivision] Bib-
 liography, e.g., Wood-
 using industries. U.S. Bib-
 liography.
 xx Wood. Bibliography.
 --Congresses.
 --Dictionaries.
 --Directories.
 sa Subdivision Directories under
 Wood-using industries [geo-
 graphic subdivision] e.g.,
 Wood-using industries.
 Austria. Directories.
 --Diseases and hygiene.
 xx Occupations. Diseases and
 hygiene.
 --Legislation.
 sa Subdivision Legislation under
 Wood-using industries [geo-
 graphic subdivision] e.g.,
 Wood-using industries.
 Germany. Legislation.
 --Periodicals.
 --Research.
 --Safety measures.
 --Statistics.
 sa Wood-using industries [geo-
 graphic subdivision] Sta-
 tistics, e.g., Wood-using
 industries. Tennessee
 Valley. Statistics.
 --Work management.
 xx Work management.
 --Year-books.
- Wood utilization. See Forestry. Utili-
 zation; Wood-using industries; Wood.
 Properties and uses.

- Wood waste.
 sa Wood. By-products.
 x Wood residues.
 Woody residues.
 Wood. Waste.
 Woodwaste.
 Forest waste.
 Lumber waste.
 Waste wood.
 xx Waste products.
 --Chemical utilization.
 sa Subdivision Chemical utilization under: Wood.
 xx Wood. Chemical utilization.
 --Congresses.
- Wood waste mulches.
 sa Sawdust mulches.
 xx Mulch and mulches.
 --Research.
- Wood weight. See Wood. Weight.
- Wood wool.
 sa Excelsior.
- Wood work. See Woodwork.
- Wood working. See Woodwork.
- Woodbine farm.
- Woodbury Co., Iowa.
 xx Iowa.
- Woodchuck.
 sa Marmota.
- Woodcock.
 x Philohela minor.
- Wooden beams. See Girders.
- Wooden boats. See Ships, Wooden.
- Wooden cases. See Crates.
- Wooden containers. See Wood containers.
- Wooden pavements. See Pavements, Wooden.
- Wooden roofing. See Roofing, Wooden.
- Wooden ships. See Ships, Wooden.
- Wooden stair building. See Stair building.
- Wooden vessels. See Ships, Wooden.
- Woodflour. See Wood flour.
- Woodford, Eng.
 --Botany.
- Woodland management. See Forest management; Wood-lots.
- Woodlark Island.
 --Zoology.
- Woodlot. See Wood-lots.
- Woodpeckers.
 sa Dryobates.
 Centurus.
 California woodpecker.
 Ivory billed woodpecker.
- Woods Co., Okla.
 --Soils.
 sa Subdivision Oklahoma. Woods Co. under: Soil-surveys.
- Woods Hole, Mass.
 --Zoology.
- Woodson Co., Kan.
 --Land.
 sa Subdivision Kansas. Woodson Co. under: Land utilization.
 --Soils.
 sa Subdivision Kansas. Woodson Co. under: Soil-surveys.
 Soil conservation surveys.
- Woodward Co., Okla.
 --Soils.
 sa Subdivision Oklahoma. Woodward Co. under: Soil-surveys.
- Woodwardia radicans.
- Woodwaste. See Wood waste.

Woodwork.

- sa Lathes.
- Turning.
- Cabinet-work.
- Carpentry.
- Wood-carving.
- Joinery.
- Aircraft woodwork.
- Wood bending.
- Marquetry.
- xx Carpentry.
- Wood-using industries.

- Bibliography.
- Directories.
- Handbooks, manuals, etc.

Woodwork, Interior. See Interior
woodwork.

Woodwork.

- Periodicals.
- xx Wood. Periodicals.

Woodwork (Manual training)
xx Manual training.

Woodworkers.

Woodworking machinery.

- sa Planing-machines.
- Sanding-machines.
- x Woodworking tools.

- Directories.
- Periodicals.
- Terminology.

Woodworking tools. See Woodworking
machinery.

Woodworthia.

- xx Araucarinae.

Woodworthia arizonica.

Woody plants. See Climbing plants;
Shrubs; Trees.

Woody residues. See Wood waste.

Wool.

- sa Angora rabbit wool.
- Wool trade and industry.
- Woolen and worsted manufacture.
- Woolen fabrics.
- Yarn.

Wool (Continued)

- x Wool fibers.
- Wool. Fibers.
- xx Arts, Useful.
- Animal products. Prices.

--Analysis.

Wool, Artificial.

- x Artificial wool.
- xx Textile fibers, Synthetic.
- Textile industry and fabrics,
Synthetic.
- Textile industry and fabrics.
Synthetic products.

Wool.

--Baling. See Wool baling.

--Bibliography.

- sa Subdivision Bibliography
under: Wool trade and
industry.
- Wool. Grading and
standardization.
- Wool. Marketing.
- Wool. Prices.

--By-products.

- sa Wool-fat.

--Chemistry.

--Bibliography.

--Classification. See Wool. Grading
and standardization.

--Cleaning. See Wool scouring.

--Color.

- x Color of wool.

- xx Color.

--Combing. See Wool-combing.

--Competitive commodities.

--Cost of production.

- sa Woolen and worsted manu-
facture. Costs.

--Dictionaries.

--Disinfection.

--Dyeing.

- x Dyes and dyeing. Wool.

Wool, Effect of alkalies on. See
Alkalies. Effect on wool.

Wool.

- Effect of humidity. See Humidity.
Effect on wool.
- Effect of sulphur. See Sulphur.
Effect on wool.
- Fibers. See Wool.

Wool (Continued)

- Financing.
 - xx Wool financing.
- Futures. See Wool trade and industry.
 - Futures.
- Grading and standardization.
 - x Wool. Classification.
 - Wool classing.
- --Bibliography.
 - xx Wool. Bibliography.
- Legislation.
 - sa Agricultural adjustment act, 1933. Licenses (Wool)
- Lubrication.
 - x Wool oiling.
- Manufacture. See Woolen and worsted manufacture.
- Marketing.
 - xx Farm produce. Marketing.
- --Bibliography.
 - xx Marketing. Bibliography.
 - Wool. Bibliography.
- --Congresses.
 - xx Marketing of farm produce. Congresses.
- Marketing, Cooperative.
- --Periodicals.
 - xx Marketing, Cooperative. Periodicals.
 - Wool. Periodicals.
 - Wool trade and industry. Periodicals.
- --Societies.
- Marketing.
- --Legislation.
 - sa British wool marketing scheme, 1950.
- --Periodicals.
- --Research.
- --Statistics.
- --Study and teaching. See Wool trade and industry. Study and teaching.
- Measuring.
 - xx Fibers. Measuring.
- Packing.
 - sa Wool baling.
 - xx Packing for shipment.
- Periodicals.
 - sa Subdivision Periodicals under: Yarn.
 - Wool. Marketing, Cooperative.
- Pests.
- Physics.
- Pictorial works.

Wool (Continued)

- Prices.
- --Bibliography.
 - xx Wool. Bibliography.
 - Prices. Bibliography.
- --Fixing.
 - xx Prices. Fixing.
- --Subsidies.
 - sa National wool act, 1954.
 - xx Price subsidies.
- Wool, Proteins in.
 - x Wool protein.
 - xx Proteins.
- Wool.
 - Quality.
 - xx Farm produce. Quality.
- Wool, Reclaimed.
 - x Recovered wool.
 - Reclaimed wool.
 - Wool, Recovered.
 - Shoddy.
 - Mungo.
 - xx Fibers, Reclaimed.
- Wool, Recovered. See Wool, Reclaimed.
- Wool.
 - Research.
 - x Wool research.
 - --Bibliography.
 - --Congresses.
 - --Societies.
 - Samples. See Wool samples.
 - Scouring. See Wool scouring.
 - Shrinkage.
 - sa Woolen fabrics, Shrink-resistant.
 - x Wool shrinkage.
 - xx Shrinkage.
 - Societies.
 - x Wool trade and industry. Societies.
 - --Directories.
 - Spinning. See Wool spinning.
 - Statistics.
 - sa Subdivision Statistics under: Wool trade and industry.
 - xx Animal products. Statistics.
 - Fibers. Statistics.
 - Wool trade and industry. Statistics.
 - Storage.

Wool (Continued)

- Tables, etc.
 - Tariff.
 - sa Subdivision Tariff under:
 - Woolen fabrics.
 - xx Woolen fabrics. Tariff.
 - Technology. See Wool technology.
 - Terminology.
 - Testing.
 - sa Subdivision Testing under:
 - Angora rabbit wool.
 - Trade and industry. See Wool trade and industry.
 - Transportation.
 - sa Railroads. Rates. Wool.
 - Weight.
 - xx Weights and measures.
- Wool, Wood. See Wood wool.
- Wool alcohols. See Wool wax alcohols.
- Wool auctions. See Auctions.
- Wool baling.
 - x Wool. Baling.
 - xx Wool. Packing.
- Wool classing. See Wool. Grading and standardization.
- Wool cleaning. See Wool scouring.
- Wool-combing.
- Wool fabrics. See Woolen fabrics.
- Wool-fat.
 - sa Wool wax alcohols.
 - x Wool wax.
 - Wool oil.
 - Wool grease.
 - Lanolin.
 - Lanoline.
 - xx Waxes.
 - Wool. By-products.
 - Fats and oil.
 - Waste products.
- Wool felt. See Felt.
- Wool fibers. See Wool.
- Wool financing.
 - sa Wool. Financing.
- Wool futures. See Wool trade and industry. Futures.
- Wool grease. See Wool fat.
- Wool industry and trade. See Wool trade and industry.
- Wool maggot. See Phormia regina.
- Wool oil. See Wool-fat.
- Wool oiling. See Wool. Lubrication.
- Wool products labeling act, 1939.
- Wool protein. See Wool, Proteins in.
- Wool purchase program.
 - xx Purchase programs (Government)
- Wool research. See Wool. Research.
- Wool samples.
 - x Wool. Samples.
- Wool scouring.
 - x Wool. Scouring.
 - Wool. Cleaning.
 - Wool cleaning.
- Wool shrinkage. See Wool. Shrinkage.
- Wool spinning.
 - x Wool. Spinning.
 - xx Spinning.
 - History.
- Wool standards. See Wool. Grading and standardization.
- Wool substitutes.
 - xx Substitute products.
- Wool technology.
 - x Wool. Technology.
 - xx Technology.
- Wool top futures. See Wool trade and industry. Futures.
- Wool trade and industry. (DIRECT)
 - x Sheep industry.
 - Sheep trade.
 - Accounting.

Wool trade and industry (Continued)

- Bibliography.
 - sa Wool trade and industry [geographic subdivision, Bibliography., e.g., Wool trade and industry. Africa, South. Bibliography.
- Congresses.
- Directories.
 - sa Wool trade and industry [geographic subdivision, Directories, e.g., Wool trade and industry. U.S. Directories.
- Futures.
 - xx Future trading.
- --Periodicals.
 - xx Wool trade and industry. Periodicals.
 - Future trading. Periodicals.
- History.
- Laboratory manuals.
 - x Wool technology. Laboratory manuals.
- Periodicals.
 - sa Subdivision Periodicals under: Wool trade and industry. Futures. Wool. Marketing, Cooperative.
- Research.
- Societies. See Wool. Societies.
- Statistics.
 - sa Subdivision Statistics under: Wool. Subdivision Statistics under Wool trade and industry [geographic subdivision, e.g., Wool trade and industry. Africa, South. Statistics.
 - xx Wool. Statistics.
- Study and teaching.
- Waste.

Wool wax. See Wool-fat.

Wool wax alcohols.
 x Wool alcohols.
 xx Alcohols.
 Wool fat.
 Waxes.

Wool yarn.

- sa Worsted.
- x Woolen yarn.

--Prices.

Woolen and worsted fabrics. See Woolen fabrics; Worsted.

Woolen and worsted manufacture. (DIRECT)

- sa Wool trade and industry. Woolen and worsted spinning.
- x Shoddy manufacture. Mungo manufacture.

--Accounting.

--Bibliography.

--Costs.

--Employees.

- xx Textile workers. Labor and laboring classes.

--Periodicals.

--Statistics.

- xx Textile industry and fabrics. Statistics.

Woolen and worsted spinning.

Woolen fabrics.

- sa Woolen and worsted manufacture.

Felt.

Worsted.

x Flannel.

--Dictionaries.

--Labels.

- xx Textile industry and fabrics. Labels.

--Periodicals.

--Prices.

- sa Subdivision Prices under: Mohair.

xx Prices.

--Research.

Woolen fabrics, Shrink-resistant.

- x Shrink-resistant woolen fabrics.

xx Textile industry and fabrics, Shrink-resistant.

Wool. Shrinkage.

Woolen fabrics.

--Statistics.

- sa Subdivision Statistics under: Mohair.

Woolen fabrics (Continued)

--Tariff.

sa Subdivision Tariff under:
Wool.

xx Wool. Tariff.

--Testing.

Woolen yarn. See Wool yarn.

Woolly aphis. See Eriosoma lanigerum.

Woolly-bear caterpillars. See Arctiidae.

Woolly fingergrass. See Panicum eriantha
stolonifera.

Woolly maple-leaf scale. See Phenacoccus
acericola.

Woolly pear aphis. See Eriosoma
pyricola.

Woolly-pod mildweed. See Asclepias
eriocarpa.

Woolly white fly. See Aleurothrixus
howardi.

Worcester, Mass.

--Altitudes.

--Botany.

--Milk trade.

xx Massachusetts. Milk trade.

--Ornithology.

--Parks.

--Water-supply.

xx Massachusetts. Water-supply.

Worcester Co., Md.

sa Subdivision Maryland. Worcester
Co. under: County surveys.
Land utilization.

--Agriculture.

sa Subdivision Maryland. Worcester
Co. under: Farm management
surveys.

Land utilization.

xx Maryland. Agriculture.

--Botany.

--Land.

sa Subdivision Maryland. Worcester
Co. under: Land utilization.

Worcester Co., Md. (Continued)

--Soils.

sa Subdivision Maryland. Worcester
Co. under: Soil-surveys.

Worcester Co., Mass.

sa Subdivision Worcester Co.,
Mass. under: Planning,
County.

--Agriculture.

sa Subdivision Massachusetts.
Worcester Co. under:
War and agriculture
(1939-1945)

--Botany.

Worcesteria grata.

Worcestershire, Eng.

--Agriculture.

-- --History.

xx England. Agriculture. History.

--Botany.

sa Subdivision England.

Worcestershire under:
Algae.

--Ornithology.

--Pomology.

Word division. See Syllabication.

Work, Therapeutic effect of. See
Occupational therapy.

Work camps.

sa Civilian Conservation Corps.

Work horses. See Horses, Draft; Horses
in agriculture; Horses in lumbering.

Work management.

sa Subdivision Work management
under: Lumbering.

Threshing.

Bakers and bakeries.

Traction-engines. Main-
tenance and repair.

Sawmills.

Wood-using industries.

Meat industry and trade.

xx Labor and laboring classes.
Efficiency, Industrial.

--Congresses.

Work measurement.

--Bibliography.

Work standards.

sa Standards of performance.

Efficiency rating.

xx Efficiency in farming.

Efficiency, Industrial.

Employment management.

--Tables and ready-reckoners.

Working force. See Labor supply.

Working-men's gardens.

sa Gardens, Employees'.

xx Community gardens.

Working-men's insurance. See Insurance,
Social.

Workingmen's livestock associations.

x Employees' livestock associa-
tions.

Live stock associations.

Working plans (Forestry) See Forestry.
Working plans.

Workmen's compensation. See Employers'
liability.

Works financing act of 1939.

xx U.S. Public works.

Workshop receipts. See Receipts.

Workshops, Educational. See Educational
workshops.

Workshops, Farm. See Farm workshops.

World affairs. See World politics.

World agricultural census, 1930.

World agricultural census, 1940.

World agricultural census, 1950.

World agricultural census, 1960.

World census of agriculture. See World
agricultural census.

World court. See Hague. Permanent
court of international justice.

World Economic Conference, Geneva, 1927.
See International Economic Conference,
Geneva, 1927.

World federation. See International
organization.

World Health Day.

World organization. See International
organization.

World planning. See Planning, World.

World politics.

Here are entered historical
accounts of international
intercourse. Theoretical
works are entered under
International relations.
Works dealing with foreign
relations from the point of
view of an individual country
are entered under the name of
the country with the subdi-
vision Foreign relations.

sa Geopolitics.

United Nations.

European war, 1914-1918.

World War, 1939-1945.

International organization.

x World affairs.

xx International organization.

International relations.

--Bibliography.

--Periodicals.

World textile conference, Washington,
D.C., 1937. See Tripartite
technical textile conference,
Washington, D.C., 1937.

World War, 1914-1918. See European
war, 1914-1918.

World War, 1939-1945. (INDIRECT)
sa European war, 1914-1918.
War and agriculture (1939-
1945)
Defenses.

World War, 1939-1945 (Continued)

- sa United Nations.
- War and forestry (1939-1945)
- Subdivision World War, 1939-1945 under: Subject headings.
- x European war, 1939-1945.
- World War, Second.
- xx Libraries and war.
- War.
- European war, 1914-1918.
- Addresses, sermons, etc.
- Atrocities.
- xx Atrocities.
- Bibliography.
- sa Subdivision Bibliography under:
 - World War, 1939-1945. Food question.
 - World War, 1939-1945. Children.
 - World War, 1939-1945. Finance.
 - Subdivision Bibliography under
 - World War, 1939-1945 [geographic subdivision, e.g.,
 - World War, 1939-1945. U.S. Bibliography.
- Blockades.
- Boys' work.
- sa Victory farm volunteers.
- xx Boys in agriculture.
- Causes.
- Censorship. (INDIRECT)
- xx Censorship.
- Chemistry.
- Children.
- x Children and the war.
- School children in war.
- xx Children.
- Children in war.
- --Bibliography.
- xx Children. Bibliography.
- World War, 1939-1945. Bibliography.
- Chronology.
- Civilian relief. (INDIRECT)
- sa Reconstruction (1939-)
- Reconstruction (1939-)
- Food relief.
- World War, 1939-1945. Medical and sanitary affairs.
- World War, 1939-1945. Refugees.
- x Civilian relief.
- World War, 1939-1945. Relief work.

World War, 1939-1945 (Continued)

- xx Reconstruction (1939-)
- World War, 1939-1945. Food question.
- World War, 1939-1945. Medical and sanitary affairs.
- World War, 1939-1945. Refugees.
- Economic assistance.
- --Bibliography.
- Civilian service.
- sa Civilian defense.
- xx Civilian defense.
- Commerce. See World War, 1939-1945.
- Economic aspects.
- Confiscations and contributions. (INDIRECT)
- Congresses, conferences, etc.
- Damage to property. See World War, 1939-1945. Destruction and pillage.
- Destruction and pillage. (INDIRECT)
- x World War, 1939-1945. Damage to property.
- World War, 1939-1945. Pillage.
- Diplomatic history.
- Displaced persons.
- x Displaced persons (World War, 1939-1945)
- xx Repatriation.
- World War, 1939-1945.
- Refugees.
- Population transfers.
- Documents, etc., sources.
- x World War, 1939-1945.
- Sources.
- Economic aspects. (INDIRECT)
- When subdivided geographically, indicate see also ref. from name of place with subdivision: Economic conditions.
- sa Subdivision Economic aspects under: European war, 1914-1918.
- World War, 1939-1945.
- Manpower.
- Rationing, Consumer.
- Reconstruction (1939-)
- Industrial reconversion.
- --Bibliography.
- xx War. Bibliography.
- War. Economic aspects.
- Bibliography.

World War, 1939-1945 (Continued)

- Evacuation of civilians.
 - x Civilian defense.
 - Civilian evacuation.
 - Evacuation of civilians.
- Fiction.
 - xx Fiction.
- Fighting French.
 - x Free French.
 - Fighting French.
 - De Gaulle movement.
 - French volunteer force, 1940.
 - World War, 1939-1945. French volunteer force.
- Finance. (INDIRECT)
 - sa Lend-lease operations (1941-)
 - xx War, Cost of.
 - Debts, Public.
- --Bibliography.
 - xx Finance. Bibliography.
 - World War, 1939-1945. Bibliography.
- Food question. (INDIRECT)
 - sa Subdivision Food question under: European war, 1914-1918.
 - Food for freedom program.
 - Rationing. Food.
 - Food. Protection from poison gas.
 - World War, 1939-1945. Civilian relief.
 - x Food production goals.
 - xx War and food supply.
 - Food supply.
 - Food.
- --Bibliography.
 - xx Food. Bibliography.
 - World War, 1939-1945. Bibliography.
- French volunteer force. See World War, 1939-1945. Fighting French.
- Girls' work.
 - sa Victory farm volunteers.
 - xx Girls in agriculture.
- Hospitals, charities, etc.
 - xx Charities.
 - Hospitals.
- Influence and results.
- Jews.
 - xx Jews.
- Labor. See World War, 1939-1945. Manpower.

World War, 1939-1945 (Continued)

- Law and legislation.
 - x War legislation.
- Lend-lease shipments. See Lend-lease operations (1941-)
- Libraries.
- Literature and the war.
 - xx War and literature.
- Manpower. (DIRECT)
 - Under this heading are entered works on both the military and economic aspects of manpower.
 - x Man power.
 - Manpower.
 - World War, 1939-1945. Labor.
- --Bibliography.
- Maps.
- Medical and sanitary affairs.
 - sa World War, 1939-1945. Civilian relief.
 - xx Entomology and war.
- Negroes.
 - xx Negroes.
- Neutrality of Portugal. See Portugal. Neutrality.
- Occupied territories.
 - For works dealing with enemy occupied territories collectively. For works on the occupation of a single country see under the name of the country, e.g., France. History. German occupation, 1940-
 - xx Military occupation.
 - World War, 1939-1945. Territorial questions.
- Peace.
 - sa Reconstruction (1939-)
 - Atlantic Declaration, Aug. 14, 1941.
 - xx Peace.
 - Reconstruction (1939-)
- Periodicals.
- Personal narratives.
 - Personal narratives, American.
 - x Personal narratives.
 - Personal narratives, English.
- Petroleum supply.
 - xx Petroleum industry and trade.
- Pictorial works.
 - xx Pictures.
- Pillage. See World War, 1939-1945. Destruction and pillage.

World War, 1939-1945 (Continued)

- Prisoners and prisons.
 - xx Prisoners of war.
- Propaganda.
 - sa Propaganda, German.
 - Propaganda, Italian.
 - xx Propaganda.
- Bibliography.
 - sa Subdivision Bibliography under:
 - Propaganda, German.
 - xx Propaganda. Bibliography.
- Public opinion. (INDIRECT)
 - xx Public opinion.
- Rationing. See Priorities, Industrial; Rationing, Consumer.
- Reconstruction. See Reconstruction (1939-)
- Recruiting, enlistment, etc. See U.S. Army. Recruiting, enlistment, etc. World War, 1939-1945.
- Refugees.
 - sa World War, 1939-1945. Civilian relief.
 - World War, 1939-1945. Displaced persons.
 - xx Refugees, Political.
- Relief work. See World War, 1939-1945. Civilian relief.
- Reparations.
 - x Reparations.
- Sabotage. See Sabotage.
- Science. (INDIRECT)
 - xx War and science.
- Shipping.
 - xx Shipping.
- Sources. See World War, 1939-1945. Documents, etc., sources.
- Supplies.
 - sa Lend-lease operations (1941-1945)
 - Surplus war property.
- Territorial questions. (INDIRECT)
 - sa World War, 1939-1945. Occupied territories.
 - Mandates.
- Transportation. (INDIRECT)
 - When subdivided geographically, indicate see also ref. from name of place with subdivision Transportation.
 - xx War and transportation.
 - Transportation.
- Transportation, Farm.
 - xx Farm produce. Transportation.

World War, 1939-1945 (Continued)

- War work.
 - Red cross. See Red Cross. U.S. American National Red Cross.
 - Schools.
 - x Universities and colleges. War work.
 - xx Schools.
 - Schools in war.
 - War and education.
- Women's work. (INDIRECT)
 - sa Gt. Brit. Women's land army.
 - U.S. Women's land army.
 - U.S. Women's Army Auxiliary Corps.
 - x Women and the World War.
 - Women in defense.
 - Women in war.
 - xx Woman. Employment.
 - Women in agriculture.
- Bibliography.
 - xx Woman. Employment. Bibliography.

World War, First. See European war, 1914-1918.

World War, Second. See World War, 1939-1945.

World's Columbian Exposition, Chicago, 1893. See Chicago. World's Columbian Exposition, 1893.

World's Fair. See Chicago. World's Columbian Exposition, 1893; New York (City) World's Fair, 1939-1940.

Worm-lions. See Rhagionidae.

Worms. (INDIRECT)

- sa Annelida.
- Cestoidea.
- Echinorhynchidae.
- Nematoidea.
- Nemertea.
- Rotifera.
- Trematoda.
- Turbellaria.
- Chaetognatha.
- Gephyrea.
- Dero.
- Polychaeta.
- Dendrocoela.
- Entozoa.

Worms (Continued)

sa Parasites.

Amphineura.

Pentastomida.

Heterakis.

Trichosomum.

Phagocata gracilis.

Simondsia paradoxa.

Alciopidae.

Tomopteridae.

Sipunculidae.

Aphroditidae.

Amphinomidae.

Leodicidae.

Diplocardia.

Dipleuchlanis.

Epomidiostomum.

Earthworms.

Subdivision Worms under:

Eye.

Embryology.

Nervous system.

--Bibliography.

Worms, Effect of ammonium compounds on.

See Ammonium compounds. Effect on worms.

Worms, Effect of electricity on. See Electricity. Effect on worms.

Worms, Fossil.

Worms, Free-living.

Worms, Intestinal and parasitic.

sa Ichthyobdellidae.

Ascaridae.

Nematoidea.

Echinostomata.

Brachycoelium.

Taenia.

Brachiocephalus.

Coenurus cerebralis.

Trematoda.

Trichina.

Cestoda.

Pentastoma.

Lamblia duodenalis.

x Endoparasites.

Entozoa.

--Bibliography.

xx Parasites. Bibliography.

--Dictionaries.

--Parasites.

Worms, Intestinal and parasitic (Con.)

--Periodicals.

--Research.

--Societies.

Worms.

--Nomenclature.

--Parasites.

sa Nematoda. Parasitic in worms.

Worms as carriers of contagion.

Worms Island.

--Botany.

Wormseed oil. See Chenopodium oil.

Wormsö Island. See Worms Island.

Wormwood.

x Flores cinae.

Artemisia absinthium.

xx Drugs.

Worry.

xx Conduct on life.

Mental physiology and hygiene.

Nervous system. Diseases.

Worsted.

sa Yarn.

Woolen and worsted manufacture.

Woolen and worsted spinning.

Wool yarn.

xx Wool yarn.

Worth.

Here are entered works on moral and esthetic values, etc. Economic works on the theory of value are entered under Value.

xx Esthetics.

Ethics.

Worth Co., Ga.

--Agriculture.

sa Subdivision Worth Co., Ga.

under: Farm management.

--Soils.

sa Subdivision Georgia. Worth Co.

under: Soil-surveys.

Wounds.

Wounds in plants.
 sa Tree wounds.
 Sweet potatoes. Wounds.
 Potatoes. Wounds.
 x Plant wounds.
 Pruning wounds.

Wrapping materials.

Wrecks.

Wren-tits. See Chamaea.

Wrens.
 sa Troglodytes.
 Thryomanes.

Wright Co., Iowa.
 --Maps.
 xx Iowa. Maps.

Wright Co., Minn.
 xx Minnesota.

Wrightia tinctoria.
 xx Apocynaceae.

Writing.
 --Identification.
 x Identification of handwriting.

Writing (Authorship) See Authorship.

Writing materials.

Writing of letters. See Letter-writing.

Wrocław (City) See Breslau.

Wuchereria.
 xx Filariidae.

Württemberg.
 --Agriculture.
 sa Subdivision Württemberg under:
 Agricultural laborers.
 Agriculture. Economic aspects.
 Farm management.
 Agriculture, Cooperative.
 Farm produce. Cost of production.
 Sugar-beet.
 Types of farming.

Württemberg (Continued)

--Agriculture.
 sa Subdivision Württemberg-Hohenzollern under: Agriculture. Economic aspects.

-- --Education.

--Botany.
 sa Subdivision Württemberg under:
 Mushrooms.
 Trees.
 Mosses.

--Cattle.

--Domestic animals.

--Education.

--Entomology.
 xx Germany. Entomology.

--Forestry.
 sa Subdivision Württemberg under:
 Lumber.

--Geology.

--Horse.
 sa Subdivision Württemberg under:
 Horses. Breeding.

--Meteorology.

--Milk supply.
 xx Germany. Milk supply.

--Natural history.

--Paleobotany.
 sa Subdivision Paleobotany under:
 Stuttgart, Württemberg.

--Paleontology.

--Pomology.

--Social conditions.
 sa Subdivision Württemberg under:
 Social surveys.

--Soils.
 sa Subdivision Württemberg under:
 Peat.
 Soil-surveys.

--Statistics.

--Viticulture.

--Zoology.

Würzburg.
 --Botany.

Wyandot Co., Ohio.
 --Botany.
 --Social conditions.
 sa Subdivision Ohio. Wyandot Co. under: Community life.

Wyandottes.
 --Periodicals.

Wych elm. See *Ulmus glabra* var.

Wychwood, Lake Geneva, Wis.

Wye River.

Wye Valley.

Wyethia.

Wyethia amplexicaulis.
x Mule ears.

Wyoming.

sa Jackson Hole, Wyo.
Goshen Co., Wyo.

--Agriculture.

sa Subdivision Wyoming under:
Agricultural outlook.
Rural surveys.
War and agriculture (1939-1945)
Agricultural policies and programs.
Agriculture. Economic aspects.
Ranges.
Agricultural conservation program.
Range conservation program.

-- --Statistics.

xx U.S. Agriculture. Statistics.

--Altitudes.

--Bibliography.

xx U.S. Bibliography.

--Botany.

sa Subdivision Wyoming under:
Forage plants.
Trees.

--Cattle trade.

-- --History.

--Census.

--Description and travel.

--Domestic animals.

sa Wyoming. Horse.

-- --Legislation.

--Economic conditions.

sa Subdivision Wyoming under:
Rural surveys.

--Education.

--Entomology.

sa Subdivision Wyoming under:
Entomology, Economic.
Grasshoppers.

Wyoming (Continued)

--Forest reservations.

sa Wyoming National Forest.
Bighorn National Forest, Wyo.
Shoshone National Forest,
Wyo.//

--Forestry.

--Geology.

sa Subdivision Geology under:
Fremont Co.
Bighorn Co.
Jackson Hole//
Subdivision Wyoming under:
Water, Underground.
Mines and mineral resources.

-- --Bibliography.

--History.

sa Subdivision History under:
Cattle trade.

-- --Sources.

sa Subdivision Wyoming under:
Archives.
xx U.S. History. Sources.

--Horse.

xx Wyoming. Domestic animals.

--Industries.

--Industries and resources.

--Land.

sa Subdivision Wyoming under:
Land utilization.
xx U.S. Land.

--Legislative manuals.

--Libraries.

--Manufactures.

--Maps.

--Ornithology.

--Paleobotany.

--Paleontology.

--Politics and government.

sa Subdivision Wyoming under:
County government.

xx U.S. Politics and government.

--Pomology.

--Public lands.

--Roads.

--Soils.

sa Subdivision Wyoming under:
Soil-surveys.
Soil erosion.
Soil conservation.
Subdivision Soils under names
of counties, etc.
xx U.S. Soils.

--Statistics.

Wyoming (Continued)

--Water-supply.

sa Subdivision Water-supply under:
Bighorn Co., Wyo.

Subdivision Wyoming under:

Water, Underground.

Irrigation.

Water-rights.

--Zoology.

Wyoming Co., N.Y.

--Agriculture.

sa Subdivision New York (State)
Wyoming Co. under: Farms.

--Soils.

sa Subdivision New York (State)
Wyoming Co. under: Soil-
surveys.

Wyoming Co., Pa.

--Agriculture.

--Forestry.

sa Subdivision Pennsylvania.
Wyoming Co. under: Forest
surveys.

--Soils.

sa Subdivision Pennsylvania.
Wyoming Co. under: Soil-
surveys.

Wyoming Development Co.

Wyoming National Forest.

xx Forest reservations.

Wyoming. Forest reservations.

Wythe Co., Va.

sa Subdivision Wythe Co. under:
County surveys. Virginia.

xx Virginia.

--Botany.

--Economic conditions.

sa Subdivision Wythe Co. under:
Economic surveys. Virginia.

xx Virginia. Economic conditions.

--Industries and resources.

sa Industrial surveys. Virginia.
Wythe Co.

Wytheville, Va.

--Economic conditions.

sa Subdivision Wytheville under:
Economic surveys. Virginia.

Wytheville, Va. (Continued)

--Industries and resources.

sa Industrial surveys. Virginia.
Wytheville.

X disease in cattle.

x Hyperkeratosis in cattle.

Proliferative stomatitis.

Stomatitis, Proliferative.

Bovine hyperkeratosis.

--Congresses.

XIT Ranch, Tex.

X-ray crystallography. See Crystallog-
raphy, X-ray.

X-ray microscope.

x Microscope, X-ray.

xx Microscope and microscopy.

X-rays.

X-ray nitrocellulose films.

x Nitrocellulose films.

X-ray photography. See Radiography.

X-rays.

sa Cathode rays.

Radiography.

Radiotherapy.

Radiology.

Vacuum-tubes.

Diagnosis, Radioscopic.

Gamma rays.

Pyelography.

X-ray microscope.

x Roentgenology.

Roentgen rays.

xx Radiant heating.

--Bibliography.

--Diffraction.

xx Diffraction.

--Effect on bacteria.

-- --Bibliography.

--Effect on plants.

x Plants, Effect of X-rays on.

--Effect on seeds.

x Seeds, Effect of X-rays on.

--Industrial applications.

x X-rays in industry.

xx Metallography.

Radiography.

Testing.

--Periodicals.

- X-rays (Continued)
- Physiological effect.
 - Therapeutic use.
 - sa Radiotherapy.
 - xx Physical therapy.
- X-rays for control of insects.
- xx Entomology, Economic.
- X-rays for control of plant diseases.
- X-rays in industry. See X-rays. Industrial applications.
- Xalapa, Mexico.
- Botany.
- Xanthgramma.
- Xanthium.
- Seed.
 - --Germination.
- Xanthium spinosum.
- Xanthodes.
- xx Noctuidae.
- Xanthodes graellsii.
- Xanthomonas albilineans. See Leaf scald of sugar-cane.
- Xanthomonas malvacearum.
- x Pseudomonas malvacearum.
 - Bacterium malvacearum.
 - Phytomonas malvacearum.
- Xanthomonas solanacearum. See Bacterium solanacearum.
- Xanthone as an insecticide.
- xx Insecticides.
- Xanthophyll.
- Xanthopimpla.
- Xanthoptera Ridingsii.
- Xanthorrhoea and insects.
- Xanthorrhoea resin. See Acaroid gum.
- Xanthosoma sagittifolium. See Yautia.
- Xanthostemon.
- xx Myrtaceae.
- Xanthostemon verdugonianus.
- Xanthozyleae.
- Xenia.
- Xenopsylla cheopis.
- x Oriental rat flea.
 - Indian rat flea.
- Xenopus laevis.
- x South African frog.
 - South African clawed frog.
 - xx Frogs.
 - Bibliography.
- Xerophilous plants. See Xerophytes.
- Xerophytes.
- sa Desert flora.
 - Drought-resistant plants.
 - x Xerophilous plants.
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Zoological collection. See Zoological specimens. Collection and preservation.

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 Berlin. Zoologischer garten.
 London. Zoological gardens//
 --Directories.
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Zoological illustrations. See Zoology. Pictorial works.

Zoological museums.
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- Zoology, Economic.
- Animal psychology.
- Zoological gardens.
- Zoology. Laboratories.
- Animals of prey.
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--Addresses, essays, lectures.

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 - sa Subdivision Zoology. Bibliography under: Austria.
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 - Zoology, Medical. Bibliography.

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 - x Animal ecology.
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 - --Periodicals.

Zoology, Economic.

Here are entered general and comprehensive works on animals injurious and beneficial to man in agriculture, the industrial arts, etc., and works on the extermination of wild animals, venomous snakes, etc. Works entirely on animals injurious in agriculture are entered under the subject Farm pests.

sa Domestic animals.

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Poisoning of animals.

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--History.

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--Juvenile literature.

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--Laboratories.

--Laboratory manuals.

Zoology, Marine. See Marine fauna.

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Animals as carriers of contagion.

Materia medica, Animal.

--Bibliography.

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Zoology.

--Morphology. See Morphology (Animals); Entomology. Morphology; Anatomy, Comparative.

--Museums. See Zoological museums.

--Nomenclators.

Here are entered indexes of scientific names. For discussions of the principles involved in the application of zoological names see Zoology. Nomenclature.

sa Zoology. Nomenclature.

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--Nomenclature.

Here are entered works on the principles involved in the application of zoological names. For indexes of scientific names see Zoology. Nomenclators.

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--Outlines, syllabi, etc.

--Periodicals.

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Morphology (Animals)

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Zoology (Continued)

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 - under geographic names,
 - e.g., U.S.S.R. Zoology.
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 - Societies.
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- Zoology, Systematic. See Zoology.
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- sa Diseases. Transmission from
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- Zoophytes.
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Zürich.

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Zurich (Canton)

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sa Subdivision Zurich (Canton)
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sa Subdivision Switzerland.
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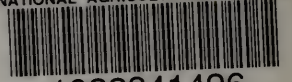
Zygosporos.

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